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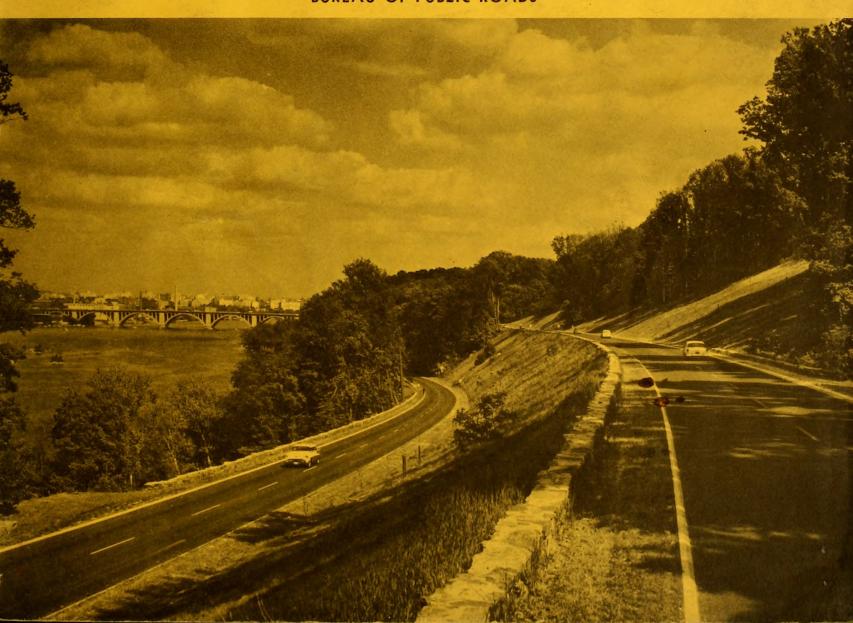
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### ERRATA IN HIGHWAY STATISTICS, 1959:

Page 38: In fifteenth figure column, the entry for Arkansas

should be 5,775 instead of 8,775.

In twelfth figure column, the footnote reference in the heading should be 5/ instead of 2/. Page 77:

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### HIGHWAY STATISTICS

1959

U.S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary

BUREAU OF PUBLIC ROADS REX M. WHITTON, Administrator



UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON: 1961

### PREFACE

This bulletin, the fifteenth of an annual series, presents the 1959 statistical and analytical tables of general interest on motor fuel, motor vehicles, highway-user taxation, State and local highway finance, highway mileage, and Federal aid for highways.

The brief text is intended only to call attention to information of particular interest or significance, to supply definitions of the terms used in the tables, and to point out the limitations of the data.

The Highway Statistics series has been published annually beginning with the year 1945, but some of the earlier editions are now out of print. However, much of the data presented in the issues of 1945–55, inclusive, is reported in full or in summary form in the 1955 Summary. Recent issues may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., as follows:

Highway Statistics,	1958	\$1.00
Highway Statistics,	1957	1.25
Highway Statistics.		1.00

Earlier issues still for sale by the Superintendent of Documents are as follows: 1955 and 1956, \$1.00; 1954, 75 cents; 1953, \$1.00; 1951, 60 cents; 1949, 55 cents; 1948, 65 cents.

Cover: The George Washington Memorial Parkway in Virginia overlooking Washington, D.C.

### CONTENTS

	Table	Page
MOTOR FUEL		1
Analysis of Motor-Fuel Consumption		
Motor-fuel consumption	G-2	2
Analysis of motor-fuel usage	G-21	3
Total motor-fuel consumption by months	G-22	4
Highway use of motor fuel by months	G-23	5
Nonhighway use of gasoline	G-24	6
Highway use of special fuels by months	G-25	7
Motor fuel exempted or refunded	G-240	8
Rates and Revenues		
State motor-fuel tax receipts	G-1	9
Disposition of State motor-fuel tax receipts	G-3	10
Gasoline tax rates by years	G-205	11
MOTOR VEHICLES		12
Vehicle Registrations and Operators' Licenses		
State motor-vehicle registrations	. MV-1	14
Publicly owned vehicles in the United States	. MV-1	15
Truck and tractor-truck registrations	MV-9	16
Bus registrations	. MV-10	17
Trailer and semitrailer registrations	NI V -11	18
Motor-vehicle operators' and chauffeurs' licenses	M V-12	19
Motor vehicles owned by the Federal Government, by type	MV-24	20
Motor-vehicle registrations and fuel consumption: summary (chart)	and the same	21
Rates and Revenues		
State motor-vehicle receipts	MV-2	22
Disposition of motor-vehicle receipts	_ MV-3	23
Speed and Travel Characteristics		24
Speed trends on main rural highways by vehicle type (chart)	VM_1	25
Estimated motor-vehicle travel in United States	HT_1	26
Operation of trucks and combinations	_ 111-1	
FEDERAL TAXES ON FUEL AND AUTOMOTIVE PRODUCTS		27
Federal excise on motor fuel, lubricating oil, and motor-vehicle use	_ E-5	28
Federal excise on vehicles and automotive products	_ E-6	29
Federal motor fuel and lubricating oil taxes paid by highway users	$_{-}$ E $-7$	30
Federal vehicle and automotive taxes paid by highway users	_ E-8	31
Federal tax rates on motor fuel and automotive products	_ E-101	32
Status of highway trust fund	_ TF-10	33
HIGHWAY FINANCE		34
Highway Taxation	D.T.	0 =
Disposition of receipts from State imposts on highway users	_ DF	37
Disposition of State motor-fuel tax receipts	_ G-3	10
Disposition of motor-vehicle receipts	_ MV-3	23

### Contents

### HIGHWAY FINANCE—Continued

State Highway Finance	Table	Page
Receipts from highway-user imposts and other income: summary	SF-1	38
Disbursements from highway-user imposts and other income: summary_		39
Receipts for State-administered highways		40
Disbursements for State-administered highways		41
Disbursements for State-administered highways by object of expendi-		
tures (supplement 1 to SF-4)		42
Receipts for State-administered highways exclusive of toll facilities	SF-3A	43
Disbursements for State-administered highways exclusive of toll		
facilities	SF-4A	44
State receipts applicable to local roads and streets		45
State expenditures and fund transfers for local roads and streets	SF-6	46
Funds used for collection and administration of highway-user revenues_		47
Disbursements for collection and administration of highway-user		
revenues	SF-10	48
Capital outlay by State highway departments, classified by Federal-		
aid systems	SF-11	49
State Obligations for Highways		
State obligations for highways, issued or assumed	SB-1	50
Change in State highway debt status	SB-2	53
Amount of State highway debt outstanding by type of security		56
Receipts and disbursements for State highway debt service	SB-3	57
Future debt service requirements	SB-5	60
State Toll Facility Finance		
Summary of toll road mileage	~	66
Receipts for road, bridge, and ferry toll facilities		67
Disbursements for road, bridge, and ferry toll facilities	SF-4B	70
I and David and Stand Ethan		
Local Road and Street Finance	TTO 1	73
Receipts of local rural units for highways		
Disbursements by local rural units for highways		74
Current direct expenditures by local rural units		75
Change in status of local rural highway obligations		76
Receipts of local urban units for highways		77
Disbursements by local urban units for highways		78
Current direct expenditures by local urban units		79
Change in status of highway obligations of local urban units		80
Receipts of local urban units for allied street functions		81
Disbursements by local urban units for allied street functions		82
1 0	LF-32	83
Disbursements of toll facilities owned and operated by rural units		84
Receipts of toll facilities owned and operated by urban units	UF-32	85
Disbursements of toll facilities owned and operated by urban units	UF-42	86
Highway Finance Cummany		
Highway Finance Summary	E 1	87
Total disbursements for highways, all units of government.	F-1 F-2	88
LOGAL OBSUITSEMENTS FOR HIGHWAYS, ALL HILLS OF GOVERNMENT	11-2	00

### Contents

	Table	Page
MILEAGE OF PUBLIC ROADS AND STREETS		89
Mileage Built by State Highway Departments		
Highway construction awards by State highway departments	CA-3	90
Mileage built by State highway departments: summary	SMD-1	91
Mileage built on State highway systems, by type of surface	SMB-2	92
Mileage built by State highway departments on local roads	SMB-5	94
Existing Mileage of State-Administered Highways		
Mileage of State-administered roads and streets, by system	SM-1	95
Mileage of State-administered roads and streets, by type of surface	SM-2	96
Mileage of State highway systems, by type of surface	SM-3	97
Surfaced mileage of State primary systems, by type and width	DIMI-9	99
Surfaced mileage of State municipal extensions, by width	SM-9	100
Surfaced mileage of State primary systems, by lanes and access		404
control	SM-11	101
Surfaced mileage of State primary systems, by average daily traffic	SM-15	102
Mileage changes on State highway systems	SM-101	104
Surfaced mileage of State primary systems, by width, and average daily		
traffic: summary	SM-110	105
		107
Local rural road mileage and roads under Federal jurisdiction	OM	107
Mileage Summaries	M_1	108
Rural and municipal mileage in the United States, by system	M_9	109
Rural and municipal mileage, by system and type of surface	· M 3	110
Rural and municipal mileage in the United States, by type of surface	M_91	111
Mileage of Federal-aid and non-Federal-aid systems: summary	111 21	111
FEDERAL AID		112
Crestom Wilcom		
System Mileage Mileage of Federal-aid systems, by system: summary	FM-1	114
Mileage of Federal-aid systems, by surface type	FM-2	115
Surfaced mileage of Federal-aid primary system rural, by type and		
width	FM-8	117
Surfaced mileage of Federal-aid primary system, urban, by width	FM-9	118
Surfaced mileage of Federal-aid primary system, by lanes and access	5	
control	FM-11	119
Surfaced mileage of Federal-aid primary system, by average daily		
traffic	FM-15	120
Mileage of the Federal-aid highway systems, by State and local admin-		
istrative systems	FM-21	122
Mileage changes on Federal-aid highway systems	FM-101	125
Surfaced mileage of Federal-aid primary system, by width and traffic		
volume: summary	. FM-110	126
Mileage built on the Federal-aid systems, by type of surface	FB-2	128
Mileage completed on projects financed with Federal-aid highway	7	
funds	FA-1	130
Federal-aid and forest highway projects completed	FA-2	131
I constant that the total and the state of t		

### Contents

### FEDERAL AID—Continued

1	National System of Interstate and Defense Highways	Table	Page
	National System of Interstate and Defense Highways (Map)		132
	Mileage of Interstate system rural and urban, by type of surface	INT-2	133
	Surfaced mileage of Interstate system rural, by width and type of		
	surface	INT-8	134
	Surfaced mileage of Interstate system urban, by width	INT-9	135
	Surfaced mileage of Interstate system rural and urban, by lanes and		
	access control	INT-11	136
	Surfaced mileage of Interstate system, by average daily traffic		137
	Surfaced mileage of Interstate system by width and traffic volume:		
	summary	INT-110	139
1	Finance and Related Statistics		
	Expenditures of Federal funds administered by the Bureau of Public		
	Roads	FA-3	141
	Federal highway fund apportionments		142
	Federal highway fund—authorizations and apportionments: summary_	FA-200	143
	Price trends in highway construction (chart)		145
	Price trends in highway construction	PT-1	146
	Highway construction expenditures (percentages)		147
	Average bid prices on Federal-aid construction contracts	PT-3	149
	Usage factors for major highway construction materials		150
	Cost trends in highway maintenance and operations (chart)		151
	Cost trends in highway maintenance and operations	PT-5	152
	Average hourly wage rates on Federal-aid projects	PT-6	153

### MOTOR FUEL

Highway use of motor fuel totaled 56.3 billion gallons during 1959. (The total includes, for the first time, motor fuel used in Alaska and Hawaii.) The average fuel consumption per registered motor vehicle was 788 gallons in 1959, and the average payment of State motor-fuel taxes was \$45.67 per vehicle.

The motor-fuel tax collections for all States are given in table G-1. The last column of the table, "Adjusted Net Total Receipts," gives the State highway-user revenues derived from motor fuel. In most States, the tax on aviation fuel is either refunded or placed in a special fund for aviation purposes. Similarly, some States place in a separate fund all or part of the tax paid on fuel used by marine craft, and apply it to the improvement of marine facilities. Where revenue has been placed in such separate funds, it is deducted in the next-to-last column of table G-1.

The term "motor fuel" applies to gasoline and all other fuels coming under the purview of the State motor-fuel tax laws. "Special fuels" include diesel fuel, liquefied petroleum gases, and those known by such names as "tractor fuel" and "power fuel," when they are used to operate vehicles on the highways.

Diesel fuel is by far the most widely used of the special fuels, although the use of liquefied petroleum gases, especially butane, is increasing. Because the diesel-powered vehicle operates more miles on a gallon of fuel than the gasoline-powered vehicle, nine States were imposing higher tax rates on diesel fuel than on gasoline by the end of 1959. Vermont was the only State that did not tax special fuels in 1959, but additional fees, in the form of higher registration or "equalization" fees, were levied in that State on vehicles using these fuels.

The words "exemption" and "refund" are not used interchangeably; exemption applies where the State purposely does not collect the tax, and refund applies where the State collects the tax and later returns it in whole or in part. Exemptions are most frequently granted on motor fuel purchased by the Federal Government, or as allowances for loss through evaporation, spillage, etc. Refunds are granted for nonhighway uses of motor fuel such as in agriculture, aviation, industry, construction, and marine use.

Analyses of motor-fuel consumption for 1959 are given in tables G-2 and G-21 through G-25. Table G-2 shows gallonage taxed, exempted, and refunded without regard to the use of the fuel. It is intended primarily to provide tax data for revenue analysis. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables G-21 through G-24. These tables do not include purchases by the Federal Government for military use or fuel exported from the United States. In some cases the figures differ from those in table G-2, primarily because of adjustments made to show the gallonage, as nearly as possible, for the period in which it was consumed, rather than for the period in which the tax was paid. In tables G-21 through G-24, other adjustments have been made to allow for losses from destruction, evaporation, spillage,

Table G-25 gives the highway use of special fuels by months for all States except Alaska and Vermont. The gallonage of special fuels used in 1959 amounted to 2.2 billion gallons and constituted 4.0 percent of the total motor fuel consumed on highways.

Table G-240 shows the proportion of total motorfuel gallonage on which the tax is either refunded or exempted for alleged nonhighway use. Oklahoma is the only State that grants general tax exemptions on fuel used for nonhighway purposes. Most States refund all or part of the tax paid on such fuel, or provide for a partial tax exemption for certain nonhighway uses. In those States, the total gallonage claimed for exemption or refund was known and there were records indicating the purposes for which it was used. For States that tax some gasoline used for nonhighway purposes the amounts shown in the tables for these purposes were estimated by the Bureau of Public Roads on the basis of reports of economic activity (i.e., agricultural, industrial, marine, aviation, etc.) within the State, and/or on reports of adjoining States with similar economic characteristics.

Table G-205 gives the gasoline tax rates in effect for each year since 1946, and the diesel fuel tax rates, where they differ from gasoline rates, for 1958 and 1959. Disposition of motor-fuel tax revenue is given in table G-3.

TABLE G-2, 1959 REVISED DECEMBER 1960

### MOTOR-FUEL CONSUMPTION-19591

(In thousands of gallons)

Compiled for calendar year from reports of State authorities

		2		T B				etts		hire	olina	nia snd olina	ota	n inia	Col.	ал	States of Col.	er n n ne 7 cents,
		STATE	Alabama Alaska 6/ Arizona Arkanasa	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiena Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetti Michigan Minnesota Mississippi	Missouri Montens Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	Total, 48 sand Dist.	is 5 cents proper gallon in York gasolii rginia 6 to 7
CHANGE DURING 1959		PERCENTAGE	0.4.0. 0.0.		7.6 7.8 3.2	1.3 6.0 4.0 3.6	2.9 3.9 6.5	6.00	2446 0400	3.2 6.8 11.1	4.5 4.9 6.6	6.0 3.4 6.2	12.6	4.0 3.9 3.8	3.30	4.8	4.8	ate tax rate s of 9 cents , July 1; New 21; West Vi
CHANGE DI		AMOUNT	48,874 2,227 39,259	36,699 36,699 30,364 10,116	121,262 70,704 9,566 7,712	35,676 95,845 37,468 27,484	23,389 36,407 12,216 53,639	81,444 96,143 -2,633 40,604	73,226 11,458 25,423 12,698	5,912 122,974 41,795 55,975	71,976 -5,061 146,439 •54,818	37,136 105,278 4,189 41,682	27,479 66,733 192,333 13,954	5,062 71,240 34,124 18,236	46,213 5,658 5,190	2,581,865	2,570,072	ty, and the St -fuel tax rate e 6 to 7 cents
	AMOUNT TAXED AT	PREVAILING RATE DURING 1958	945,587	5,097,648 578,156 731,545 157,492	1,594,556 1,222,629 122,246 243,665	2,809,255 1,586,960 939,967 767,014	808,685 876,869 310,133 820,228	1,302,182 2,332,280 1,111,318 599,503	1,480,341 258,744 515,879 140,676	1,818,408 1,818,408 375,374 3,546,423	1,329,988 198,404 2,983,989 827,632	614,313 3,141,637 242,362 673,230	217,266 1,011,402 3,479,058 315,357	1,213,062 1,213,062 882,393 476,023	1,149,288 171,490 186,528	53,549,309	53,381,235	in in Hawaii coun on in Hawaii coun o axles pay motor 9: New Hampshir rch 1; Obio 5 to
	RAMPS 5/	AMOU	14,402 36,282	2,040	7,472 35,235 48,677 4,710	1111	96,084	39,882 28,691 37,438	19,635	580	63,136	15,056 51,280 23,657	16,780 25,882 14,603 15,715	3,365	3,865	857,449	772,490	n in columns Public Roads ts per gallo ore than two inginia. s during 195 9 cents, Ma
	Am OWHER	RATE PER GALLON	Cents 2 & 3	11171	3.5 2.5 2.5	1111	Various 2 1 & 4	Various Various	Various	4 1 1 8 4	4112	1 & 1.5	Various 1 4 & 6	80 1 ab 1 1	.dt   e8     CI		1	g rates show the Bureau of ate is 8 centiles. The street of a sellow diesel 6 to
T AMOUNT TAXED	PREMATITING BAMES	SPECIAL FUELS (HIGHWAY USE ONLY)	30,927	311,549 36,672 15,175 3,881	44,723 53,845 3,683 13,321	79,436 58,670 33,826 35,765	34,512 27,261 5,402 25,690	23,871 35,849 36,547 23,499	57,157 26,313 28,978 18,764	1,889 81,102 43,656 53,063	48,111 10,354 120,942 14,899	46,729 105,611 5,495 24,318	11,299 43,912 158,141 27,024	78,556 37,895 22,492	28,968 18,395 4,551	2,148,070	2,144,387	other than the prevailing rates shown in columns 2 and 3.  \$\int \text{Figure 1.00} \text
NET	AM DREWA		963,534	5,133,276 578,183 746,734 163,727	1,671,095 1,239,488 128,129 238,056	2,765,495 1,624,135 943,609 758,733	797,562 886,015 316,947 848,177	1,359,755 2,392,574 1,072,138 616,608	1,496,410 243,889 512,324 134,610	1,860,280 373,513 3,549,335	1,353,853 182,989 3,009,486 840,551	604,720 3,141,304 241,056 690,594	233,446 1,034,223 3,513,250 302,287	1,205,746 878,622 471,767	1,166,533	53,983,104	53,806,920	other t  gallon  gallon  Kentuck  and L.P  April 1
		TOTAL	1,008,863 84,337 488,110	5,444,825 614,855 763,949 167,608	1,723,290 1,328,568 180,489 256,087	2,844,931 1,682,805 977,435 794,498	928,158 922,781 334,342 873,867	1,383,626 2,468,305 1,137,376 677,545	1,553,567 289,837 637,156 153,374	193,301 1,941,382 417,169 3,635,899	1,465,100 193,343 3,130,428 3,040,466	666,505 3,298,195 246,551 738,569	261,525 1,104,017 3,685,994 345,026	130,898 1,287,667 916,517 494,259	1,195,501 181,013 191,718	56,988,623	56,723,797	of of r then es er possible. rates
	AMOUNT STEET TO COM	TO ENTIRE TAX	- 1,736	240,326 70,516 10,298 11,533	127,04	110,810 228,662 200,485	1,048 48,230 40,187	43,589 122,847 205,029	143,634 40,085 104 5,722	5,197 101,319 22,198 106,419	118,111	50,645 57,568 1,083 5,348	90,952 29,277 308,731 1,878	62,733 43,986 12,734	136,446 13,208 2,300	3,370,998	3,370,998	taxes, except ct the amount 25. the fuels othe fees on vehicl special fuels. xcluded wherev use, certain t
	GROSS	ASSESED FOR TAXATION	1,008,863	5,685,151 685,371 774,247 179,141	1,723,290 1,328,568 180,489 296,808	3,294,295 1,793,615 1,206,097 994,983	929,206 971,011 334,342 914,054	1,427,215 2,591,152 1,342,405 677,545	1,697,201 329,922 637,260 159,096	198,498 2,042,701 439,367 3,742,318	1,465,257 311,454 3,276,210 940,466	3,355,763 247,634 743,917	352,477 1,133,294 3,994,725 346,904	1,350,400 960,503 506,993	1,331,947 194,221	60,359,621	60,094,795	intended reflet intended reflet intended reflet in G-21 through (c some or all of in registration onage taxes on ate have been (a ste made, other public are made.
	AMOUNT	FROM PAYMENT OF TAX	15,339	194,125 64,567 8,396 1,974	222,385	33,568 48,569 21,503 90,714	13,942 22,488 3,455 15,184	19,598 120,605 21,428 6,605	68,513 3,062 10,130 8,440	2,285 41,845 10,288 476,806	62,159 4,793 96,555 200,438	19,590 4,004 21,507	6,445 41,266 773,257 8,845	438 18,910 58,758 5,279	21,244 3,148 22,982	2,958,989	2,958,989	subject to State. It is not age see tables age see tables in grows additions in lieu of gall isumption in States. Federal user than refunds specific purpys
	GROSS	AMOUNT REPORTED 3/	1,024,202	5,879,276 749,938 782,643 181,115	1,945,675 1,350,489 180,489 299,713	3,327,863 1,842,184 1,227,600 1,085,697	943,148 993,499 337,797 929,238	1,446,813 2,711,757 1,363,833 684,150	1,765,714 332,984 647,390 167,536	2,084,546 449,655 4,219,124	1,527,416 316,247 3,372,765 1,140,904	3,375,353 251,638 765,424	358,922 1,174,560 4,767,982 355,749	131,336 1,369,310 1,019,261 512,272	1,353,191 197,369 217,000	63,318,610	63,053,784	nhighway purpos nhighway purpos of motor-thel us some States is n Vermont are representing and other loss of and other loss of emptions rether
TAX RATE PER GALLON	MBER 31	FUELS (DIESEL, BUTANE, ETC.)	Cents		7 6.5	** 687	1 /8	* 82 67.	* 6 % 9	2/7 5 6 8 9	2/ 7/2/2/5/5/5/5/5/5/5/5/5/5/5/5/5/5/5/5/5/	9595	* 6 & 7 * 5 & 6.5	No Tax 8/6 6.5 2/7	* 5 & 7 6	5.86	5.86	This table includes date on all motor-vehicle fuels subject to State motor-hell taxes, except special- els other than gasoline) used for nonhighway purposes. It is not intended reflect the amount of 1 on the highways. For an analysis of motor-fuel usage see tables G-21 through G-25, 1 in States marked with an asterisk the tax rate on highway use of some or all of the fuels other than differs from the rate on gasoline. Some States impose additional registration fees on vehicles Suport sales and other amounts not representing communition in State have been excluded wherever por Includes allowances for evaporation and other losses, Federal use, other public use, certain transit and nonhighway use, where initial exemptions rather than refunds are made.  In some States gasoline and special fuels used for specific purposes are taxed or refunded at rates
TAX RATE F	ON DECE	GASOLINE	Cents 7		7 6.5	NOON	9/7	23.00.5	mor-9	2/ 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2/ 2	9/ 7/6.5	2000	01-10	8/6.5 9/7/2	000	/01	707	e includes d than gasoli ighways. Fo marked with from the rat is. Such ad allowances f gaway use, w tates gasoli
		STATE	Alabama Alaska 6/ Arizona	California Colorado Connecticut Delaware	Florida Georgia Havaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Naine Naryland	Massachusetts Michigan Minnesota Mississippi	Missouri Nontana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	Total, 48 States and Dist. of Col.	I) This table includes date on all motor-vehicle fuels subject to State motor-fuel taxes, except special fuels (fuels to the Intent gesoline) used for nohighway purpose. It is not intended reflect the amount of fuel used on the highways. For an analysis of motor-fuel uses see tables G-21 through G-25.  In States marked with an asterisk the tax rate on highway use of some or all of the fuels other than gasoline differs from the rate on gasoline. Some States impose additional registration fees on whatless using special fuels. Such additional reset in late of gallonage taxes on special fuels.  Includes allowances for exportation and other losses, feeral use, other public use, certain transit bus uses, and nonhighway use, where intital exemptions rether than refunds are made.

## ANALYSIS OF MOTOR-FUEL USAGE IN CALENDAR YEAR 1959 1

of gallons) thousands

1959

TABLE G-21, 1 ISSUED JUNE 1

Total, 48 States and Dist. of Col. North Carolina North Dakota Ohio Oklahoma Oregon Fennsylvania Rhode Island South Carolina New Hampshire New Jersey New Mexico New York Percentage South Dakota Tennessee Texas Utah Wyoming Dist. of Col. Total California Colorado Connecticut Delaware STATE Michigan Minnesota Mississippi Kentucky Louisiana Maine Maryland Alabama Alaska Arizona Arkansas Illinois Indiana Iowa Kansas Missouri Montana Nebraska Nevada Florida Georgia Havail Idaho 1,014,946 84,337 532,230 619,056 723,261 3,383,605 250,276 758,115 1,363,648 1,013,872 513,099 3,402,493 1,825,739 1,225,652 1,005,621 1,454,129 2,693,669 1,357,888 684,150 1,763,316 332,984 644,628 167,544 2,079,824 446,809 4,246,716 1,515,897 314,408 3,350,486 975,028 357,190 1,173,232 4,014,334 351,886 1,349,780 1,882,174 725,779 787,989 180,195 1,933,950 1,335,205 180,790 299,73 928,151 977,982 338,137 927,703 61,960,717 62,225,844 TOTAL QUANTITY CONSUMED IN STATE 13,157 3,062 6,209 1,467 14,766 3,032 31,884 6,762 6,489 24,321 2,530 5,133 1,313 1,715 19,814 3,963 37,232 LOSSES ALLOWED FOR EVAPO-RATION, BANDLING, ETC. 27,311 6,727 7,667 876 2,885 33,568 17,525 11,919 9,593 25,823 25,823 13,226 6,605 510,092 510,092 1,439,484 2,667,846 1,344,662 677,545 1,746,751 329,922 638,419 166,077 198,768 2,060,010 442,846 4,209,484 1,501,131 311,376 3,318,602 968,266 716,772 3,359,284 247,746 752,982 353,723 1,161,661 3,991,285 348,657 1,350,376 1,336,623 1,010,539 84,337 527,277 612,946 5,854,863 719,052 780,322 179,319 1,917,609 1,330,554 1,80,790 296,828 3,368,925 1,808,214 1,213,733 996,028 919,114 968,477 334,782 918,289 61,715,752 61,450,625 TOTAL 195,587 64,459 98,988 14,619 65,964 179,025 2,123 38,590 138,001 19,898 3,634 5,383,876 50,178 36,282 45,749 50,891 427,296 93,463 15,083 9,002 56,494 67,618 12,167 41,838 200,668 216,733 38,620 71,730 118,783 185,488 86,118 104,572 62,572 299,954 10,721 5,293,344 276,033 47,324 54,250 46,648 4,52,378 129,834 234,263 202,769 NON-BIGBWAY SUMMARY OF TOTAL GALLONS PER REGISTERED MOTOR VEHICLE 254 248 715 869 848 767 7774 887 1,012 788 189 764 E887 7358 864 864 864 864 743 879 795 25±38 787 672 833 824 25732 525 695 793 756 756 699 126,127 1,292,211 913,312 495,215 194,045 1,984,087 419,845 3,744,332 1,429,401 192,593 3,133,114 882,148 650,808 3,180,259 245,623 714,392 249,151 1,099,089 3,691,331 307,936 1,198,622 175,279 203,739 5,427,567 625,589 765,239 170,317 1,641,576 1,283,230 126,540 250,180 2,916,547 1,678,380 979,470 793,259 1,395,031 2,467,178 1,127,929 638,925 1,551,164 265,463 539,431 151,458 960,361 48,055 481,728 562,055 862,620 900,859 322,615 876,451 56,331,876 56,157,281 AMOUNT 17,035 16,655 5,156 12,561 22,225 52,706 24,589 13,057 19,298 11,685 13,343 4,631 5,687 25,342 8,248 100,178 48,177 6,630 48,881 29,141 24,769 90,728 4,425 26,749 7,834 30,951 73,939 77,540 2,547 36,649 33,693 15,303 32,195 4,756 7,150 1,312,445 45,080 26,729 4,090 9,109 61,092 21,423 24,43,424 1,319,220 129,647 18,919 10,386 2,287 TOTAL 1,205,442 80,892 50,435 12,941 17,738 23,490 4,769 94,062 23,560 1,381 12,317 11,336 42,713 24,743 3,789 6,839 57,247 20,143 24,561 23,595 15,243 15,243 4,716 10,987 1,210,612 AND MUNICIPAL TOTAL PUBLIC USE 5,073 287,339 NOM-HIGHWAY 5,890 3,45 3,079 2,834 288,631 COUNTY. 1.49 STATE. 17,670 1,036 9,238 8,502 918,103 89,741 9,575 7,157 1,582 32,035 18,557 2,842 5,130 7,180 7,180 9,128 2,369 4,941 18,947 60,832 4,340 4,063 17,618 3,577 70,546 1,760 25,905 21,543 12,518 921,981 42,935 15,704 18,421 3,537 15,219 37,827 17,207 8,834 HIGHWAY 0.18 1,367 270 1,852 3,479 6,116 2,109 4,969 698 FEDSRAL (HIGEWAY CIVILIAN USE ONLY) 1,676 3,304 3,116 2,367 3,845 1,319 2,271 1,985 2,110 1,172 1,472 1,802 893 3,505 1,680 108,608 107,003 2,992 2,960 852 178 1,727,453 318,237 625,076 161,446 2,034,668 434,598 4,109,306 692,003 3,268,556 243,321 726,233 345,889 1,130,710 3,917,346 341,117 128,551 1,313,727 977,867 492,945 97.86 985,303 81,652 511,844 600,650 725,216 700,133 769,936 177,032 1,872,529 1,303,825 176,700 287,719 3,307,833 1,786,791 1,188,018 971,388 902,079 951,822 329,626 905,728 1,417,259 2,615,140 1,320,073 664,488 1,452,954 304,746 3,269,721 939,125 1,304,428 190,421 200,223 60,396,532 60,138,180 TOTAL USE PRIVATE AND COMMERCIAL NON-HIGHWAY 8,14 15,288 35,937 42,470 48,057 3,369 70,051 21,809 441,636 60,608 157,223 1,081 32,317 5,006,005 265,355 41,138 53,303 44,939 438,066 125,395 228,123 196,870 52,565 63,807 10,988 39,091 39,380 188,060 210,999 35,676 191,259 62,064 95,945 13,829 64,774 117,577 174,144 79,253 132,925 56,256 292,184 39,274 1,536,194 256,173 529,131 147,617 242,964 1,074,454 3,625,162 301,843 89.72 1,377,879 2,427,080 1,109,074 628,812 1,964,617 4,12,789 3,667,670 1,388,180 187,169 3,095,577 859,872 631,395 3,111,333 242,240 693,916 1,264,197 1,264,197 886,800 481,959 1,607,174 1,262,687 123,397 242,780 2,869,767 1,661,396 959,895 774,518 849,514 888,015 318,638 866,637 1,174,134
171,473 55,132,175 941,015 45,715 469,374 552,593 55,301,287 BIGEWAY 2/ Total, 48 States and Dist. of Col. Oregon Pennsylvania Rhode Island South Carolina Vermont Virginia Washington West Virginia North Carolina North Dakota New Hampshire New Jersey New Mexico New York Massachusetts Michigan Minnesota Mississippi South Dakota Tennessee Texas Utah Wyoming Dist. of Col. Percentage Total STATE Kentucky Louisiana Maine Maryland Wisconsin Missouri Montana Nebraska Nevada

1/ Tables G-21 through G-25 are based on reports of motor fuel passing through State taking channels. In order to make the data uniform and complete, numerous estimates and espipatimations were made by the Bureau of Phylic R. and and complete, numerous estimates and approximations were made by the Bureau of Phylic R. and and the second of the second

there are indications that refund claims are excessive and that gasoline allegedly used for nonhighway purposes is actually used on the highways. To the extent that this occurs, the highway consumption of motor fuel is understated.

\$\times\$\) Some States make a flat percentage allowance for losses in storage and handling, and others allow for setual losses not to exact as specified percentage. Still others prant itsiributors to claim stock losses in reconciliation of inventories, thus exampting the lost gallomage from feathfun. Losses by destruction, where reported separately, are also included in this column. The maximum allowance used in the analysis to cover losses an storage and handling was one percent. Where allowances were not reported, estimates were made on the basis of legal provisions and reported practices.

# TOTAL MOTOR-FUEL CONSUMPTION BY MONTHS IN 19591

						(In th	(In thousands of gallons)	lons)						TABLE G-22, 1959 ISSUED JUNE 1960
STATE	JAMUARY	FEBRUARY	MARCE	APMIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
Alabama	79,854	72,126	84,639	85,577	87,015	88,514	90,969	88,123	81,747	88,162	80,709	87,511	1,014,946	Alabama
Alaska	1,941	5,123	5,499	6,392	7,265	8,289	9,443	10,181	8,834	7,027	5,803	5,540	84,337	Alaska
Arizona	44,105	40,052	43,880	43,183	43,470	46,389	45,369	44,956	44,904	44,399	44,083	47,440	532,230	Arizona
Arkansas	46,015	43,370	53,902	46,960	55,297	59,009	57,216	49,840	50,548	54,584	50,782	51,533	619,056	Arkonsas
California	164,904	475,835	471,455	426,320	494,406	466, 504	503,231	524,616	518,788	543,660	509,584	482,871	5,882,174	California
Colorado	53,641	44,749	54,751	55,138	60,534	68, 451	75,796	72,518	64,999	63,530	56,269	55,403	725,779	Colorado
Connecticut	61,456	56,775	59,021	62,543	67,751	68,800	72,355	71,400	66,363	70,228	62,555	68,742	787,989	Connecticut
Delavare	13,002	12,172	14,369	14,837	16,353	16,666	17,435	16,157	14,518	15,193	14,588	14,905	180,195	Delaware
Florida	161,586	158,912	171,999	164,697	156,473	155,728	163,090	153,089	141,792	153,406	154,745	198,433	1,933,950	Florida
Georgia	106,730	95,948	109,686	115,219	112,248	116,762	122,136	115,717	105,696	113,157	106,264	115,642	1,335,205	Georgia
Havail	14,731	13,465	13,173	14,406	14,599	14,783	15,763	16,315	16,397	16,466	15,546	15,146	180,790	Havaii
Idaho	18,730	18,210	22,656	23,190	25,943	30,330	32,023	30,868	28,294	26,526	21,879	21,064	299,713	Idaho
Illinois	253,832	230,247	271,264	288,357	307,006	315,106	306,715	288,303	283,907	308,702	270,543	278,511	3,402,493	Illinois
Indiana	128,685	123,963	145,533	157,748	164,644	171,996	170,495	153,596	153,480	164,279	139,920	151,400	1,825,739	Indiana
Iowa	71,609	68,059	82,741	101,274	117,106	125,055	132,478	114,650	110,663	109,923	103,967	88,127	1,225,652	Iowa
Kansas	67,922	67,149	73,576	84,156	89,435	107,091	96,133	88,658	84,000	86,296	77,606	83,599	1,005,621	Kansas
Kentucky	67,881	65,374	75,8t1	78,313	82, 349	82,409	82,691	82,458	77,129	80,847	73,590	77,209	928,151	Kentucky
Louisiana	77,114	71,163	81,113	77,323	82, 349	85,046	85,062	84,930	81,760	86,330	80,190	85,602	977,982	Louisiana
Maine	23,054	21,499	22,529	23,468	88, 939	31,844	36,097	37,777	31,036	30,344	25,015	26,535	338,137	Maine
Maryland	70,338	66,094	75,179	75,738	80, 690	83,210	81,989	82,965	78,461	79,771	73,340	79,928	927,703	Maryland
Massachusetts	110,235	102,330	109,455	114,344	122,965	128,654	134,871	133,229	123,205	131,302	114,754	128,785	1,454,129	Massachusetts
Michigan	201,281	183,475	201,741	213,808	232,414	249,699	262,090	247,114	227,089	241,701	212,954	220,273	2,693,669	Michigan
Minnesota	94,952	82,913	98,302	108,017	135,051	124,551	141,053	127,362	117,354	125,236	104,454	9 <b>8,64</b> 3	1,357,888	Minnesota
Mississippi	55,157	44,353	62,527	57,750	60,397	56,619	59,266	60,524	57,168	58,460	55,269	56,660	684,150	Mississippi
Missouri	128,882	116,931	147,815	148,567	157,204	167,336	161,277	149,619	140,929	158,107	138,825	147,824	1,763,316	Missouri
Montana	21,224	17,615	23,895	26,691	27,281	33,093	38,424	38,884	29,021	29,311	23,630	23,915	332,984	Montana
Nebraska	42,596	37,917	46,747	56,668	57,225	66,528	69,825	59,560	52,471	58,958	48,753	47,380	644,628	Nebraska
Nevada	10,718	11,199	12,259	12,440	14,029	16,371	17,617	17,549	15,732	13,969	12,417	13,244	167,544	Nevada
New Hampshire New Jersey New Wexico New York	14,183 158,338 30,680 324,649	13,403 146,707 35,804 285,803	14,036 162,802 35,336 321,439	14,289 166,608 34,421 342,391	16,533 177,774 36,663 368,947	17,586 182,478 41,928 374,903	22,826 194,949 43,338 410,915	21,387 190,751 41,556 397,294	16,925 175,322 38,854 367,855	18,548 180,361 36,282 375,833	14,833 162,905 35,430 339,983	15,934 180,829 36,517 336,704	2,079,824 446,809 4,246,716	New Hampshire New Jersey Kew Mexico New York
North Carolina North Dakota Ohlo Oklahoma	123,503 14,692 253,123 73,012	106,407 13,603 237,844 69,152	120,738 16,860 257,820 79,961	123,229 30,749 295,328 79,832	133,833 28,405 308,983 82,792	130,667 26,915 291,104 94,187	136,603 33,399 302,095 87,424	128,084 45,669 295,959 87,118	125,367 41,896 289,650 83,975	130,558 28,935 277,245 80,794	126,228 18,373 259,244 76,874	130,680 14,912 282,091 79,907	1,515,897 314,408 3,350,486 975,028	North Carolina North Dakota Chio
Oregon	53,391	46,674	54,470	57,758	29,777	66,670	72,839	71,514	70,378	58,919	56,012	54,859	723,261	Oregon
Pennsylvania	253,382	235,501	263,291	275,576	29,251	301,470	302,492	302,942	294,467	298,317	272,101	289,815	3,383,605	Fennsylvania
Rhode Island	19,489	18,218	19,206	19,476	20,931	22,057	22,805	22,707	20,627	22,932	20,061	21,767	250,276	Rhode Island
South Carolina	59,675	53,528	62,886	64,035	64,064	67,889	69,251	65,487	61,271	63,452	60,171	66,406	758,115	South Carolina
South Dakota	23,308	21,115	23,556	28,186	33,261	34,894	38,000	36,087	35,127	30,468	28,803	24,385	357,190	South Dakota
Tennessee	87,411	89,955	99,699	95,687	95,311	102,683	103,734	101,700	95,447	103,269	104,089	94,247	1,173,232	Tennessee
Texas	316,890	288,507	333,747	329,458	334,773	354,578	355,031	351,369	334,574	344,843	326,010	344,554	4,014,334	Texas
Utah	25,708	24,069	25,716	27,406	28,627	33,197	35,203	33,674	31,030	32,465	25,879	28,912	351,886	Utah
Vermont	8,938	8,267	8,801	9,559	11,263	12,096	14,910	14,212	12,327	12,001	9,841	10,196	132,411	Vermont
Virginia	102,935	97,401	109,817	111,515	116,285	120,084	126,018	120,763	113,307	119,396	111,613	114,514	1,363,648	Virginia
Washington	73,327	68,968	78,719	84,111	83,883	92,381	98,539	97,797	87,736	91,057	77,585	79,769	1,013,872	Vashington
West Virginia	39,142	30,961	39,107	44,252	44,648	44,532	45,977	48,424	43,265	42,534	41,226	49,031	513,099	West Virginia
Wisconsin	96,109	86,281	95,499	105,114	124,225	131,725 20,464 17,682	140,965	125,791	117,422	120,556	101,000	105,093	1,349,780	Wisconsin
Wyoming	12,584	10,328	13,210	14,054	15,362		25,901	22,963	18,526	15,910	14,010	13,641	196,953	Wroming
Dist. of Col.	17,447	15,788	17,294	17,188	17,463		17,538	17,328	16,788	18,227	17,067	18,571	208,381	Dist. of Col.
Total	4,677,091	4,351,302	4,889,557	5,053,346	5,400,552	5,567,003	5,781,661	5,601,564	5,298,421	5,462,776	4,977,372	5,165,199	62,225,844	Total
Total, 48 States and Dist. of Col.	4,657,419	4,332,714	4,870,885	5,032,548	5,378,688	5,543,931	5,756,455	5,575,068	5,273,190	5,439,283	4,956,023	5,144,513	61,960,717	Total, 48 States and Dist. of Col
1/ This table is one of a series (G-21 through G-25) giving an analysis of Table G-21 gives the segregation between highway and nonhighway use, table G-23 months, table G-24 gives nonhighway use by purpose of use, and table G-25 gives	This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption 21 gives the segregation between highway and nombighway use, table G-23 gives highway use by table G-24 gives nombighway use by purpose of use, and table G-25 gives highway use of special	eries (G-21 th between highwa ay use by purp	rough G-25) gi y and nonhigh ose of use, a	lving an analys ay use, table	is of motor-fu G-23 gives high	motor-fuel consumption gives highway use by highway use of special		fuels by mon consumption bendling, e	nths (see notes reported in the	to table G-21 e final column the highway a	). Table G-22 of table G-21 nd nonhighway	gives a segre, and includes	gation by mont losses allowe	fuels by months (see notes to table G-21). Table G-22 gives a segregation by months of the total consumption reported in the final column of table G-21, and includes losses allowed for evaporation, bandling, etc., as well as the highway and nonhighway uses.

### Motor Fuel

### HIGHWAY USE OF MOTOR-FUEL BY MONTHS IN 19591

TABLE G-23, 1959 ISSUED JUNE 1960	STATE	Alabama Alaska Arizona Arkanasa	California Colorado Connecticut Delaware	Florida Georgia Eawaii Idaho	Illinois Indiena Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montena Nebraska Neveda	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Fennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utsh	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	Total, 48 States and Dist. of Col. by months,	
	TOTAL	960,361 48,055 481,728 562,055	5,427,567 625,589 765,239 170,317	1,641,576 1,283,230 126,540 250,180	2,916,547 1,678,380 979,470 793,259	862,620 900,859 322,615 876,451	1,395,031 2,467,178 1,127,929 638,925	1,551,164 265,463 539,431 151,458	194,045 1,984,087 419,845 3,744,332	1,429,401 192,593 3,133,114 882,148	650,808 3,180,259 245,623 714,392	249,151 1,099,089 3,691,331 307,936	126,127 1,292,211 913,312 495,215	1,198,622 175,279 203,739	56,331,876	56,157,281 Total, 48 and Dist. gives total use by months,	
i	DECEMBER	83,515 3,299 43,137 48,887	1,52,859 46,022 67,489 14,258	155,467 113,822 10,097 19,248	246,877 144,707 77,577 75,527	73,248 82,296 25,534 77,177	122,262 205,983 88,713 54,127	136,483 20,681 42,341 12,062	15,422 172,468 34,894 300,518	125,339 12,102 260,045 74,970	50,232 273,250 21,431 62,639	17,785 89,037 324,449 25,964	9,788 109,993 73,619 47,243	99,094 12,199 18,095	4,774,271	h,760,875	
	NOVEMBER	77,221 3,513 40,301 47,767	477,036 49,427 60,559 13,896	135,781 103,874 10,366 19,977	232,465 130,084 81,665 64,146	69,030 75,867 23,784 69,403	108,715 198,284 91,285 52,755	12:,154 20,844 40,336 11,624	14,230 155,919 33,545 305,755	119,581 13,813 238,387 71,391	52,562 256,522 19,647 56,538	19,205 98,711 304,218 22,720	9,273 106,226 70,562 39,680	92,899 12,317 16,687	4,561,547	4,547,668 nonhighway	
	OCTOBER	84,376 3,998 40,354 50,803	508,150 54,126 67,980 14,086	133,390 109,795 11,243 22,189	264,161 149,205 85,650 62,285	75,685 80,652 28,599 75,740	124,761 221,756 104,236 55,319	135,940 23,637 47,689 12,490	17,743 171,817 33,763 333,135	122,357 17,740 269,531 73,480	53,203 279,109 22,447 59,227	22,703 97,054 319,879 28,351	11,175 112,707 82,420 40,862	108,096 14,559 17,858	4,957,511	4,942,270	
	SEPTEMBER	77,107 4,913 40,923 45,811	481,503 55,192 64,012 13,585	119,561 101,856 11,182 23,050	242,696 138,620 90,769 55,786	71,343 75,178 28,684 73,229	116,320 201,893 92,350 53,074	118,656 20,068 39,376 14,208	16,533 164,881 36,315 311,713	118,582 18,134 262,838 75,469	62,984 273,444 20,154 58,770	23,411 89,355 308,290 26,586	11,921 107,540 78,509 41,723	98,158 16,408 16,332	4,708,995	5,016,642 4,692,900 4,942,27 gives the segregation between highway	e G-21.
lons)	AUGUST	84,314 5,094 41,113 45,883	482,902 61,746 69,188 15,249	133,286 112,214 11,635 22,691	249,243 140,391 94,749 66,119	77,407 79,327 36,323 76,955	128,646 223,782 98,197 57,029	133,302 27,202 48,955 15,698	20,513 181,598 39,307 347,688	119,241 20,706 267,255 78,136	62,455 285,567 22,273 63,521	29,363 97,056 326,403 . 29,794	13,287 113,447 86,344 46,971	106,297 20,616 16,893	5,033,371	5,016,642 gives the seg	notes to table
(In thousands of gallons)	JULX	86,893 5,187 10,661 53,505	462,378 66,326 70,192 16,706	143,011 118,409 11,102 24,966	247,785 152,440 96,404 62,604	76,533 79,931 34,255 76,274	130,619 235,738 109,876 56,520	138,999 29,398 54,899 15,544	22,114 185,165 41,021 361,611	130,422 21,372 288,882 77,954	63,568 283,656 22,407 65,972	27,707 97,229 329,050 31,073	14,187 120,668 87,851 44,424	118,789 22,787 17,109	5,172,173	5,155,884 a. Table G-21	y months. See
(In th	JUNE	83,426 4,791 41,728 52,292	424,223 61,343 66,803 15,701	132,368 109,998 10,423 23,748	261,556 152,638 88,847 83,961	74,835 79,023 30,369 77,232	123,504 223,663 95,802 52,591	143,428 26,241 54,391 14,593	17,183 174,662 39,268 327,371	124,047 20,540 286,184 78,646	59,386 281,844 21,623 61,715	24,461 93,399 317,645 28,839	11,684 114,185 81,955 42,988	11,880	4,964,503	.4,949,289	use of special fuels by
	MAY	80,708 4,224 38,962 48,124	453,166 54,305 66,254 15,075	129,384 104,968 10,371 21,046	260,673 149,505 85,746 68,456	76,719 73,789 27,639 75,403	118,763 211,806 106,552 55,557	134,787 21,601 45,382 12,395	15,890 169,670 34,355 326,861	123,928 16,370 280,295 73,851	54,249 276,602 20,588 58,493	296,614 296,892	10,589 108,450 74,722 13,369	108,998 13,669 17,136	4,810,730	4,796,135	zhway use of s
	APRIL	79,228 3,501 38,853 38,717	388,193 49,438 60,555 13,874	137,226 107,782 10,500 18,914	243,710 145,226 77,141 66,913	71,706 67,516 22,532 71,522	110,283 197,599 89,939 51,162	128,781 21,029 49,151 11,461	13,949 160,868 32,096 301,175	115,845 15,170 265,058 72,854	52,567 258,436 19,105 60,422	16,582 87,730 297,023 23,818	9,226 105,546 76,144 42,834	94,522 12,327 16,791	4,522,590	4,508,589	G-25 gives hi
	MARCH	78,958 3,213 39,137 48,037	433,218 48,695 57,540 13,791	145,728 104,906 9,294 20,291	235,376 135,683 72,524 63,741	70,613 71,499 21,766 72,058	106,324 187,783 88,641 57,617	132,940 20,598 42,081 11,157	13,671 156,336 33,203 · 283,768	111,784 13,265 245,878 73,492	48,722 249,011 18,868 59,383	17,395 92,591 306,981 22,507	8,469 102,803 70,857 37,752	88,162 11,768 16,905	4,476,780	4,464,273	use, and table
	FEBRUARY	68,278 3,138 35,885 39,120	438,760 36,893 55,010 11,624	136,445	204,336 117,545 62,428 61,506	61, 485 64, 844 20,911 63, 453	98,701 170,825 75,358 40,571	107,961 15,350 35,077 10,509	13,087 139,703 34,169 254,583	100,874 11,173 228,800 63,684	42,030 223,159 17,905 50,706	13,915 84,793 265,449 21,481	7,964 92,949 62,665 29,555	80,701 9,255 15,506	4,018,578	4,305,789	by purpose of
	JANUARY	76,337 3,184 10,674 13,109	425,179 42,076 59,657 12,472	139,929 103,540 10,676 17,318	227,669 122,336 65,970 62,215	64,016 70,937 22,219 68,005	106,133 188,066 86,980 52,603	118,733 18,814 39,753	13,710 151,000 27,909 290,154	117,401 12,208 239,961 68,221	48,850 239,659 19,175 57,006	16,151 82,828 295,330 21,911	8,564 97,697 67,664 37,76	91,026	4,330,827	4,316, 167	onhighway use
	STATE	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delavare	Florida Georgia Havaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	Total, 48 States and Dist. of Col.	table G-24 gives nonhighway use by purpose of use, and table G-25 gives highway

# ANALYSIS OF PRIVATE AND COMMERCIAL USE OF GASOLINE FOR NONHIGHWAY PURPOSES-19591

		STATE	E LANEOUS		MISCEL- LANGOUS 329 329 329 55,622 133 96 96	MISSEL- IAVROOUS 329 - 55,622 - 183 96	MASSEL- IAMPOUS  - 389 - 85,622   183   98 - 98 - 638   1,974   638   1,902	1,902	MASSEL- IAMPOUS  189  189  199  1,974  1,974  1,972  1,972	MASCEL- IAMBOUS  329  138  1,974  1,902  37	MASCEL-  1 329  2 55,622  3 89  1 ,974  1 ,974  1 ,902  1 ,902  1 ,404  1 ,404	MASCEL-  1329  1329  1338  1,974  1,974  1,902  1,904  1,004  1,004  1,004  238  9,308	1,974 1,974 1,974 1,974 1,974 1,974 1,902 1,404 1,404 1,404 1,404 1,404 1,404 1,404 1,404 1,404 1,404 1,404 1,502	1,902 1,904 1,904 1,900	1329 1329 1833 1,974 1,902 1,974 1,902 1,974 1,902 1,944 1,902 1,902 1,902 1,904 1,904 1,904 1,902 1,902 1,904 1,904 1,904 1,902 1,902 1,902 1,903 1,903 1,903 1,904	13.967   1.944)   1.902   1.904   1.902   1.902   1.902   1.903   1.904   1.902   1.904   1.902   1.904   1.902   1.904   1.90	13.89	MASCEL-   MASCEL-   Alakaa     Alakaaa     Alakaaa     Alakaaa     Alakaaa       Alakaaaa       Alakaaaa     Alakaaaa     Alakaaaa     Alakaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	MASCEL-   MASCEL-   Alabama
		DOMESTIC		31 (6,711)	911	15 8	66 67												
		CONSTRUC- TION DOMES	1,721	1							4		1				1,1		
INDUSTRIAL AND COMMERCIAL	INDUSTRIAL AND CONNERCIAL		4,550	7,096	5,167 2,305	5,000 5,167 2,305 - - 3,544	5,105 2,305 2,305 3,544 3,520 8,933 11,755	5,166 5,166 1,305 1,544 1,755 1,755 1,752 1,752 1,752 1,752	5,166 5,1805 1,305 1,050 1,050 1,1050 1,1755 1,1759 1,1759 1,1759 1,1759 1,1759 1,055 1	5,1867 5,1867 5,1805 6,1905 11,755 11,759 11,759 11,759 11,055 12,088 11,757 11,758 12,088 11,757 11,758 12,088 11,757 11,758	2, 1865 2, 1867 2, 1867 11, 775 11, 775 12, 086 12, 086 13, 99 14, 99 14, 689 14, 689 14, 689 14, 689 14, 689	5,166 2,305 1,305 1,305 1,005 1,005 1,175 1,175 1,175 1,175 1,085 1,1,086 1,1,087 1,1,087 1,1,087 1,1,087 1,1,087 1,1,087 1,1,086 1,1,087	2,1867 2,1305 2,1305 10,1050 10,1050 11,752 11,752 11,752 11,752 11,752 11,752 11,752 11,752 11,752 11,752 11,559 11,752 11,599 11,599 11,519 11,968 11,9	2,1867 2,1305 1,19050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,1050 1,106	2, 1867 2, 1865 2, 1865 3, 544 4, 272 4, 292 4, 292 4	2, 1867 1, 1968 1,	2,1005 2,1005	2,105 2,105 2,105 10,105 1	5,1677 13,544 13,544 13,689 13,789 13,789 13,789 13,789 13,789 13,789 13,789 14,399 14,399 14,399 14,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498 17,498
		AVIATION	(6,452) (24,231) 21,215 (4,990)	5/ 209,984 33,514 2,593 2,593 4,85		(191,952) (5,780) (48,677) 4,710	(191,952) (5,780) (48,677) (4,710 149,331 1,189 1,189 1,189 1,863	(191,972) (45,780) (46,710) (47,710) (4	(191,972) (5,780) (6,572) (4,677) (4,677) (4,677) (13,155) (25,306) (25,306) (12,416) (13,416) (13,416) (13,416) (13,416) (14,923 (14,	(191,932) (4,760) (4,707) (4,707) (4,707) (13,135) (13,13	(191,932) (4,720) (4,710) (4,710) (4,710) (13,135) (13,13	(5,778) (6,773) (6,773) (7,778) (7,770) (8,989) (1,989	(5,780) (6,5718) (6,5718) (6,5718) (7,700) (8,682) (7,762) (7,	(191, 932) (4, 767) (4, 767) (4, 767) (1, 863) (1, 863) (1, 864) (1, 864) (	(5,780) (4,767) (4,767) (4,767) (4,767) (13,155)	(191,932) (49,107) (49,107) (49,107) (49,107) (49,107) (49,108) (40,108) (4	(191,932) (4,94) (4,707) (4,707) (4,707) (4,707) (4,863 (12,306) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (13,416) (14,816) (14,816) (15,416) (16,816) (17,416) (	(191, 932) (46, 677) (46, 677) (46, 677) (47, 789) (48, 947) (48,	(191,932) (4,677) (4,677) (4,710) (4,7
TOTAL	TOTAL		(6,452) (30,942) - 28,013 (4,990)	304,881 39,416 11,366 3,437	(10) (01)	(195,824) (5,963) (48,961) 8,446	(195, 804) (195, 804) (195, 961) (18, 961) (18, 972) (18, 792) (18, 792) (18, 792) (18, 792) (18, 792)	(15, 803) (15, 803) (15, 803) (16, 903) (16, 903) (17, 9	(15, 884) (15, 884) (16, 884) (18, 984) (18, 732) (18, 732) (18, 736) (18, 7	(15, 98.3) (15, 98.3) (15, 98.4) (15, 98.4) (15, 17.2) (15, 17.2) (15, 17.2) (15, 17.3) (15, 17.3)	(15, 83) (15, 83) (15, 83) (17, 83) (17, 73) (17, 73) (17, 73) (17, 73) (17, 73) (17, 73) (17, 73) (17, 74) (17, 74) (17	(1,5,8,92) (1,5,8,92) (1,5,8,92) (1,5,8,92) (1,5	(1,5,6,834) (1,5,834) (1,5,834) (1,5,834) (1,5,834) (1,5,134) (1,5,136) (1,5	(5,5,834) (5,6,834) (5,6,834) (5,6,834) (5,7,734) (5,7,734) (1,7,7	(1,5,5,6,2) (1,5	(1,5,9,8,9) (1,5,9,8,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9) (1,5,9,9,9	(1,5,6,8,3) (1,5,8,4) (1,5	(1,5,634) (1,644) (1,644)	(1,5,9,8,9) (1,5,9,8,9) (1,5,9,8,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9) (1,5,9,9,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9,9) (1,5,9,9,9
Hibraries	- HANAMA	AGRICOL- TURAL USE	(14,395) 14,457 (17,187)	92,501 47,663 1,340 5,038	(6,740)	(3,109)	259, 262 98, 603 213, 604 174, 119	(3,109) 36,493 28,262 28,262 21,364 174,10 (20,385) (20,284) 5,025 20,739	(3,109) (3,493) (3,493) (3,493) (2,504) (22,504) (22,504) (22,504) (22,504) (22,504) (22,504) (23,504) (24,504) (24,504) (25,605) (26,504)	(3,109) (36,493) (36,493) (28,562) (28,564) (28,564) (28,564) (28,564) (28,562) (28,564) (28,562) (28,	(3,109) (3,109	(3,109) (3,109) (3,493) (2,5,262) (2,364) (2,364) (2,575) (2,575) (2,575) (2,575) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (3,64) (4,64) (4,64) (6,34) (6	(3,109) (3,109) (3,109) (3,109) (2,	(3, 109) (3, 109) (4, 109) (6, 109) (7, 109) (7, 109) (8, 109) (8, 109) (9, 109) (10, 109) (11, 109	(3, 109) (3, 109) (3, 109) (8, 38) (8,	(3, 1199) (3, 11	(3, 109) (3, 109) (3, 109) (3, 109) (3, 109) (80, 36) (80	(3,109) (3,109) (3,109) (2,5,262 (2,5,264) (2,5,775 (2,5,775 (3,100) (2,5,775 (3,100) (2,5,775 (3,100) (3,10	(3, 109) (3, 109) (3, 109) (2, 262 (2, 264) (2,
		TOTAL	\$20,947} \$30,942} \$2,470 \$2,177}	397,382 87,079 12,706 8,475	-(199,424) (36,705)	1,010,010,010,010,010,010,010,010,010,0	44,939 44,939 125,395 228,123 196,870	(45,691) (45,691) (45,691) (45,691) (45,691) (45,691) (45,691) (45,691) (45,691)	(45,070) (44,539) (45,631) (45,631) (45,631) (10,988 (39,988 (39,988 (39,988 (39,660 (200,999 (35,676	(45,070) (42,070) (438,066 (45,691) (45	(47,070) (47	198,066 128,135 196,817 196,817 10,988 39,091 10,988 39,091 39,696 210,999 39,696 210,999 13,676 13,869 19,890 19,900 19,	196, 587 (1977)  198, 196, 197 (197, 197)  196, 197 (197, 197)  197, 197	138,066 128,395 128,395 128,395 128,395 128,395 128,380 128,991 139,380 139,991 139,380 139,991 139,380 139,991 139,380 139,991 139,380 139,991 139,380 139,991 139,380 139,38	(45,070) (44,503) (45,070) (47,203) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (45,031) (46	(45,000) (47,000) (47,000) (47,000) (47,000) (47,000) (47,000) (47,000) (47,000) (40	138,066 125,395 125,39	196,500 196,772 196,817 196,817 196,817 196,818 196,818 196,818 197,891 197,891 197,891 197,291 197,291 197,291 198,882 197,882 197,882 197,882 197,883 197,893 198,883 197,277 197,233 198,883 198	196,030  198,066  128,395  128,395  128,395  120,895  130,895  130,895  131,676  131,676  131,081  130,284
	UNCLAS-	SIFIED	44,288 35,937 48,057	1 1 1 1	265,355 41,138 53,303	,	1111	52,565	58,565 63,807	52,565 63,807 62,064	52,565 63,807 	522,565 63,807 62,064	\$2,565 63,807 63,807 70,051 197,223 32,317	\$28,565 63,807	52,565 63,807 62,064 	\$28,565 63,807 157,223 32,317 18,948 2,349	28,565 63,807 63,007 70,051 157,223 32,317 89,248 1.8,948 2,349	28,565 63,807 63,604 197,223 32,317 18,948 2,349	52,565 63,807 
	NOW-	HIGHWAY USE 2/	* 44,268 * 35,937 \$2,470 * 48,057	397,382 87,079 12,706 8,475	* 265,355 * 41,138 * 53,303	からからかけ	438,066 125,395 228,123 196,870	##,5339 ##,5439 ##,54395 # 52,565 # 52,565 # 63,807 10,988	**  **  **  **  **  **  **  **  **  **	#4,539 #4,539 #4,539 #4,539 #5,565 #5,565 #6,580	#4,539 #4,539 1288,133 1288,133 186,887 18,080 18,080 18,080 19,090 10,080 10,081 10,081 10,081 11,889 1	#4,533 128,066 128,066 128,066 139,090 100,	* 125.00	* 65,000 (201,000) (201,00	#4,599 #6,606 #1,599 #6,606 #1,599 #6,606 #1,506 #1	# 1,533 # 1,533 # 1,533 # 1,535 # 1	* 52, 525	#4,533 #4,533 #4,533 #6,586 #6,586 #7,774 #7,777 #7,777 #7,736	#4,539 #4,539 #4,539 #5,865 #5,875 #6,875
		STATE	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delavare	Florida Georgia Havail Idaho		Illinois Indiana Iowa Kansas	Illinois Indiana Konsasa Kentucky Kentucky Munisiana Maryland	Illinois Indisas Indisas Kansas Kansas Kansas Kansas Kansas Malla Malla Massachusetts Michigan Michigas Michida Michigas Michigas Michigas Michigas Michigas Michigas Michigas	Illinois Indisas Indisas Indisas Kansas Kansas Kantucky Louisiana Maryland Massachusetts Minnesota Minnesota Minssissippi Mesouri Massachia	Illinois Indiana Indiana Konsas Konsas Kentucky Louisiana Maryland Maryland Maryland Maryland Minnesota Minnesota Minnesota Minssurri Morkana Mebraska Nebraska Nebraska New Bampshire New Maryland New Maryland New Maryland	Illinois Indisas Indisas Kansas Kansas Kantucky Louistana Maryland Marsachusetts Michigan Minnesota Minne	Illinois Indisas Foassa Kansas Kantucky Louistana Maryland Maryland Massachusetts Minesota Minesota Minesota Minesota Minesota Misissippi Minesota Misissippi Minesota Misissippi Minesota Misissippi	Illinois Indisas Fouses Kantucky Louistana Maryland Massachuretts Minesota Minesota Mississippi Missis	Illinois  Indiana  Indiana  Kansas  Kentucky  Louisiana  Malisiana  Mariana  Mariana  Maryland	Illinois  Indiana  Indiana  Indiana  Kentucky  Kentucky  Louisiana  Manusana  Manusana  Manusana  Minnesota  M	Illinois Indisas Indisas Reases Kentucky Louistana Manses Mansesta Minnesota Minnesota Minnesota Minsissippi Minseouri Minseouri Mississippi Minseouri Mississippi Minseouri Mississippi Minseouri Mississippi Minsesta Mississippi Minsesta Mississippi Minsesta Mississippi Minsesta Mississippi Minsesta Minsissippi Minsesta Minsissippi Minsesta Minsissippi Minsissippi Minsesta Minsissippi Minsesta Minsesta Cregon Coregon Coregon Coregon Coregon Coregon Morth Dakota Coregon Coregon Morth Carolina Coregon Morth Carolina South Carolina South Carolina South Carolina South Carolina South Carolina South Carolina Minsissippi Missippi Mis	Illinois Indisas Indisas Renses Kentucky Louistana Maryland Massachusetts Minhigan M	Illinois  Indiasa  Indiasa  Kansas  Kantucky  Louistana  Maryland  Massachusetts  Minchigan  Morth Carolina  Oregon  North Carolina  Oregon  North Dakota  Oregon  North Dakota  Minchigan

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### HIGHWAY USE OF SPECIAL FUELS BY MONTHS IN 19591

the farmerly of diesel fuel and liquefied petroleum gases. The gallonage is included in tables and 23. See table G-1, 1959 for comparison of State tax rates on gasoline and special fuels.

required to pay gallonage tax.
mileage tax.

6/ Weighted average rate.

RELATIVE AMOUNTS OF MOTOR FUEL EXEMPTED OR REFUNDED FOR ALLEGED NONHIGHWAY USE I

TABLE G-240

EXEMPTED OR REFUNDED IN PERCENT OF	. 0	ALA ARK CONTINUE CONT	5.0 - 9.9 ARTZ CALIF DEL FLA MATINE MD MISS MISS MISS MISS	10,0 - 14,9 IDAHO	15.0 - 19.9 COLO MINN OKLA TEXAS	20.0 - 24.9 MONT	25.0 - 29.9 ICWA	30.0 - 34.9 KANS	35.0 - 39.9 S DAK	6'nn - 10.04	45.0 - 49.9 N DAK	50.0 - 54.9
	1949	PA R I S C VI W V W VA S WYO	IF N J N Y N C N OHIO TENN S VA WASH	HO N MEX OREC WIS	A A A A A A A A A A A A A A A A A A A	H	est.	80	AK		AK	
	1950	ALA R I CARK S C CA VITALE KY VIT LA W VA MASS WYO PA C PA	ARIZ NEV CALIF N J CONN N MEX DEL N Y FLA N C MAINE OHIO MISS TENN MO VA NEBR VASH	IDAHO MICH III. TEXAS IND WIS	COLO	IOWA MINN MONT	KANS	S DAK			N DAK	
	1951	ALA PA ARK R I COMM S C GA UTAH KY VT MAINE W VA MASS WYO N B D C	ARIZ N MEX CALIF N Y DEL N C FLA ORIC LA OREG MD TEXN MISS VA MO WASH	IDARO NEBR ILL NEV IND TEXAS MICH WIS	COLO MINN MONT OKLA	IOWA	KANS S DAK				N DAK	
	1952	ALA PA ARK R I CONN S C GA UTAH KY VT MASS W VA N B WYO N J D C	ARIZ N MEX CALIF N Y DEL N C I'A ORIO IA OREG MALNE TENN MD VA MISS WASH NEV	IDAHO MO ILL NEBR IND TEXAS MICH WIS	COLO MINN OKLA	IOWA KANS MONT			S DAK		N DAK	
	1953	ALA PA ARK R I CONN S C GA UTAH KY TT MALINE VA MASS W VA N J D C	ARTZ NEV CALIF N MEX DEL N Y FLA N C IND OHIO LA OREG ND TENN MISS WASH	IDABO NEBR III. OKLA MICH TEXAS MO WIS	COLO	IOWA		S DAK			N DAK	
STATES	1954	ALA PA ARK R I CONN S C GA UTAH MATUE VA MASS W W VA N H WYO N J D C	ANTZ MISS CALIF NEV DEL N MEX TLA N Y IND OHIO LA OREC MD TENN MICH WASH	IDAHO OKLA MO TEXAS NEBR WIS	MINN	ICWA KANS MONT	S DAK			N DAK		
	1955	ALA PA ARK R I CONTA S C GA UTAH KYY VT MALINE VA MASIN W VA N H HYO N J D C	ARTZ MISS CALIF NEV DEC. N MEX FLA N Y IND OBTO LA TENN ND TEXAS MICH WASH	COLO NEBR IDAHO OKLA ILL OFEG MO WIS	MINN	IOWA KANS MONT			S DAK	N DAK		
	1956	ALA PA ARK R I CONT S C GA UTAH KY VT MALTUE VA MASSE W VA N H HYO N J D C	ARIZ NEV CALIF N MEX DEL N Y FLA ONIO IND OREO LA TENN MD TEXAS MICH WASH NISS	IDAHO NEBR IIL OKLA MO WIS	COLO MINN MONT	IOWA	S DAK					N DAK
	1957	ALA PA ARK R I COMN S C GA UTAB KYY VT HALINE VA MASS W VA N B WYO N J D C	ARTZ NEV CALIF N MEX DEL. OHTO DEL. OHTO IND OREG I.A TEXNS MD TEXAS MICS MACH WASH	COLO NEBR IDABO N Y ILL WIS MO	MOINT	IOWA		S DAK		N DAK		
	1958	ALA N C ARK PA CONN R I GA S C GA S C MALNE VI MD VA MASS W VA N H WYO N J D C	ARTZ NEV CALIF N MEX DEL OHLO PLA ORCA IND ORCA I.A TERN MICH TEXNS MISS WASH	IDAHO NEBR ILL N Y HO WIS	COLO MINI MONT	IOWA KANS		S DAK	N DAK			
	1959	ALA N WEX ARK N C CONN PA GA R I GA R UTAH MAINE VT MASS W VA MASS W VA N J D C	ALASKA NEV ARIZ OHIO CALIF OKLA DEL OREG IND TENN IA TEXAS MICH WASH MISS WYO	COLO MO FLA NEBR IDABO N Y ILL WIS	IOWA KANS MINN MONT		S DAK		N DAK			

### STATE MOTOR-FUEL TAX RECEIPTS-19591

TABLE G-1, 1959 REVISED DECEMBER 1960

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

note procured 1300		STATE	Alabams Alaska 8/	Artzona Arkansas	California Colorado Connecticut Delaware	Plorida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louislans Maine Maryland	Massachusette Michigan Minnesota Mississippi 12/	Missouri Montana Rebraska Revada	New Hampshire Hew Jersey New Wexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	254 363 710 20,217 3,261,686 6,494 3,255,192 Total, 48 States. The amounts in this column are aviation-fuel tax proceeds that were dedicated for aviation purposes, except
		ADJUSTED NET TOTAL HECEIPTS	69,672	38,055	328,530 36,468 45,978 8,385	120,586 82,504 6,993 15,034	141,031 99,902 57,469 39,066	61,559 63,449 22,675 52,449	75,349	14,346 16,713 37,948 8,992	12,226 97,420 24,484 205,114	102,205 10,930 182,400 57,755	36,347 159,997 14,809 51,428	14,549 81,832 182,286 19,639	8,436 76,208 59,470 33,571	71,785 9,276 11,517	3,264,560	3,255,192
	DEDICATED	REVERUE PROM NOMBIGBUAY PUEL 7/	452 997	- 61	1,100	, 56 817,11 711		- 87	1,372	222 292 272	Eq	021	145 760 -	588	195	30 134	9,139	6,494
		HET TOTAL RECEIPTS	70,124	24,072 38,055	329,630 36,468 45,978 8,385	82,021 82,580 117,8 117,8	141,031 99,902 57,486 39,066	61,559 63,449 22,762 52,449	75,349 143,820 54,996 44,390	16,935 16,935 38,240 9,064	22,269 97,420 24,484 205,114	102,205 10,930 182,520 57,755	36,492 160,757 14,809 71,428	14,646 81,832 182,286 20,227	8,473 76,403 59,470 33,571	71,815 9,410 11,517	3,273,699	3,261,686 ax proceeds to
	2/	TOTAL	543	25 293	12 - 64 - 8	2,195	901 1,358 55 118	-294 3 140	89 278	135 - 235 79	, 85.23 85 85 85 85 85 85 85 85 85 85 85 85 85	3,619	14 1,457	6,553	នដដ	356	20,217	20,217
	MOR-FUEL TAX	MISCEL- LANEOUS RECEIPTS		1 1 1	크,,,	128 8	32728	3	1 4 1 1	133	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	<u> </u>	8	1 1 1 8	25		710	710
	ECTION WITH MO	FINES AND PENALTIES	1 )	25			37	1.8 3 80	1 1 1	m , m	1001	. , ,&	τ <sup>†</sup> τ	7- 31	100 1 1	19	363	363 nts in this co
	OTHER RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAX 5/	INSPECTION FRES 6/	245	293	1 1 1 1	2,083	901 1,332 77	273	2777	132 . 86 76		3,505	1,364	9,444,6		337	18,254	18,254 I/ The amou
	OTHER R	DISTRIB- UTORS AND DEALERS LICENSES	238		17 - 149 2	112	11 16	1 1 1 1	89 1 1	_ _ _ _	69 34 50	17.1	1111	106	' M H W	 13	890	890
		NET RECEIPTS BY STATE	69,581	37,762	329,609 36,468 45,929 8,383	118,391 82,431 8,711 15,131	140,130 98,544 57,431 38,948	61,559 63,155 22,759 52,309	75,260 143,807 54,718 44,390	44,211 16,935 38,005 8,985	12,269 97,342 24,364 205,064	98,586 10,832 182,520 57,003	36,491 160,743 14,809 49,971	14,579 75,279 182,286 20,213	8,473 76,381 59,457 33,558	71,459 9,408 11,504	3,253,482	59,792 217,323 3,241,469 In nearly all States, however, the
	OF MOTOR FUEL	REFUNDS	1988 1334	2,090	19,576 4,260 618 582	299	22,035 7,278 13,715 10,024	2,855 3,226 697 2,406	2,505 7,761 11,530 2,335	4,280 2,321 5,486 362	299 4,438 1,362 5,533	3,578 7,398 8,124	3,082 3,775 269 1,845	5,897 7,003 15,662 107	3,947 2,943 985	8,094 682 133	217,657	217,323 y all State
- 1	-	GROGS RECEIPTS BY STATE	70,445	26,137 38,507	349,185 40,728 46,547 8,965	118,690 84,417 8,711 17,462	162,165 105,822 71,146 48,972	64,414 66,381 23,456 54,715	77,765 151,568 66,248 46,725	48,491 19,256 43,491 9,347	12,568 101,780 25,726 210,597	102,164 18,230 190,644 57,003	39,573 164,518 15,078 51,816	20,476 82,282 197,948 20,320	8,473 80,328 62,400 34,543	79,553 10,090 11,637	3,471,139	3,458,792 wels. In near
	RECEIPTS FROM TAXATION	DEDUCTIONS BY DISTRIB- UTORS FOR EXPENSES	1 1		1111	9/ 1,421	3,309	790	633	279 86	2/81	174	1,676	750 2,964 193		9/ 108	17,020	17,020 motor-vehicle f
		GROSS TAX COLLECTIONS	70,145	26,137	349,18\$ 40,728 46,547 8,965	120,111 85,973 8,711 17,462	165,474 105,822 71,146 48,972	65,204 66,381 23,456 54,715	78,398 151,568 66,248 46,725	48,491 19,256 43,770 9,433	12,649 101,780 25,726	102,164 18,404 190,644 58,365	39,573 166,194 15,078 51,816	21,226 82,282 200,912 20,513	8,473 80,328 62,400 34,543	79,661 10,090 11,637	3,488,159	3,475,812 ate taxes on all
PER CALLON	ON DECEMBER 31	SPECIAL FUELS (DIESEL, BUTATE ETC.)	Cents 7	6.5	* 6 & 7 6 6 5	7. 6.5 10/ 5	* 6 & 7 * 5 & 7	<u>w</u> /7	* *************************************	* 6 & 9	13/7	7 6 13/7 6.5	1656	* 6 & 7 7 * 5 & 6.5	No Tex 11/6 6.5	* 5 & 7	5.86	revenues from St
TAX RATE	ON DE	GASOLINE	Cents 7	2,0	9 9 9	6.5 10/ 5	2 6 6 5	11/7 7 6	5.5	m9 1-9	13/7	13/7	9000	02.00	11/ 6.5 13/ 7	9 50 0	14/ 5	ncludes the
neno so en rodei mort		STATE	Alabana Alaska 8/	Arkansas	California Colorado Connecticut Delaware	Florida Georgia Havaii Idaho	Illinois Indiana Iova Kansas	Kentucky Louistens Maine Maryland	Massachusetts Michigan Minnesota Mississippi 12/	Missouri Montana Rebraska Revada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist, of Col.	Total	Total, 48 States and Dist. of Col.  1,475,812 17,020 3,47  1 This table includes the revenues from State taxes on all motor-vehicle fuels.

Ly must wate includes the revenue strong state taxes on all motor-wholes heads. In meanly all States is honever, the tax of special fuels other than gesoline is appliable only to the gallonage used on the highway. For the few have been excluded.

Bave that a paply the tax to all fuel soid, the tax rate on highway use of some or all of the feats of these special fuels have been excluded.

If states marked with an asteriak the tax rate on highway use of some or all of the feats ober than gesoline is all feets frames additional registration fees on whiches using special fuels.

Sub additional fees in Vermont are in lists of gallonage taxes on special fuels.

Includes, in some States receipte in the form of tax resides for refund claims accepted by distributors acting agencial the late of the state and refund creatist to use that are listeneds an altitulutors.

Includes, in some States, receipte in the form of tax resides for refund claims accepted by distributors acting by in Knowley, Bevada, South Bakota, and Utah, allocamenes of 2-1/4, 2, 4-1/2, and 2 percent, respectively, of the tax offers the allocames for appearance of 2-1/4, 1, 3-1/2, and 1 percent, respectively.

The complexity of the response only have been estimated as 1-1/4, 1, 3-1/2, and 1 percent, respectively. Arkmass, for lone and for expense is not available.

So in remaining to the nearest thousand, estrice under five hundred dollars have been catted.

that the entries for Alaska, Collimons, Warston-That tax proceeds that were dadtesed for system purposes, except that the entries for Alaska, Collimons, Bareli, Matho, Michigan, and New Emapshive also include marine-fuel tax proceeds that were dadtesed for marine purposes.

By Estimated by Bureau of Pahlit Reads,

10 Thinked by Bureau of Pahlit Reads,

11 Thinked by Bureau of Raile Reads,

12 The State tax rate is 8 cents per gallon in Barali County and the State tax rate is 5 cents per gallon in the other counties.

11 Thinks or combinations with more than two exles pay motor-fuel tax rates of 9 cents per gallon in Rentucky and 2 cents per gallon in Rentucky and 2 cents per gallon in Rentucky and 2 cents per gallon in Sentucky 12 Special county taxes of 3 cents per gallon in Sentucky and 2 cents per gallon in Sentucky and 2 cents per gallon in Sentucky 12 Special county taxes of 3 cents per gallon in Sentucky 12 Special county taxes of 3 cents per gallon in Sentucky 12 Special county taxes of 3 cents per gallon in Sentucky 13 Sentucky 14 Sent

TABLE G-3, 1959 SEPTEMBER 1960

### DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS-1959

(In thousands of dollars)

Compiled for calendar year from reports of State authorities

		OTAL	292	- 872	3,568	515 1,093 442	533	358	, , , , ,	29,233 313 19,906	3,836	835 4,186 5,283	7,769 45,599 102		4,291	182,973	182,973	fral
3/	.A-	F			61					3396 23 313 4.	25	835						tensions o ids in the ids in the enues vere a. \$1,752, State gene or respect
URPOSES	EDA	TION, NOWEIGH- WAY DEBT, AND AND MESCEL- LANGOUS	1 1 1 1	) ( 1 <b>1</b>	1 1 1 1		1 1 1 1	1111				W 1 1 1	3,116 45,599 102	1 1 1 1	111	51,121	51,121	g a penalty an annual state of a penalty and state of a penalty and a state of a state o
FOR NONHIGHMAY P		COUNTY AND CTEER LOCAL GENERAL FUNDS	346	1 1 1 1	1 1 1 1	1 1 1 1	1111	1 1 1 1			111	4 , 4 1			8/ 4,291	16,437	4,437	ts forming urban extensions of very requiring a penalty under d only after analysis in the so of motor-fuel revenues very goo.  OGO.  were placed in the State general herein.  Analts of Managed of the State general herein.  Analts of the State general herein.  Extracts and New York respectively tax formerly imposed on motor to treported.
FOR NO	RAL FUND	FROM MOTOR- FUEL TAXES	1,005	872	2,044	390	533	358		28,837	1111	4,186 3,944	001,1		( ) (	115,691	115,691	
	STATE GENERAL FUND	FROM INSPECTION FEES, DEALERS LICENSES, ETC.	146 - 284		1,524	515 1,093 - 52		134	1 3 4 1	111	3,084	1,339	3,553	1 ( 1 1	1.1.1	11,724	11,724	tted for city stree sions from highest sions from highest ministers and edetermin ministers and edetermin standary out of Stell standary out of Stell story out of Stell coor-free revenue coor-free revenue of the stell in Heast personal property such amounts were s
/4/ 5		TOTAL	32,248 7,203 9,365	109,764	14,328 21,042 4,467	102,058 44,848 22,522 9,825	3,933 13,918 2,079 26,076	11,659 72,193 20,409 17,552	182 29 14,558 1,946	10,601	6,768 1,832 53,855 24,058	10,706 47,387 2,383 6,825	1,804	5,416 6,628 28,629	30,598	914,033	910,416	Punda allotted for State highway pury Lute diversions for the diversions can be diversioned and diversions can be form for highway and form, \$33,500, Tes Island, motor-Nei- Island, motor-Nei- knays and boulevers in lieu of personal
AND STREETS	SERVICE	OF OBLIGA- TIONS FOR LOCAL ROADS	1 1 1		5,228	8,949	1485	2,753	1 1 1 1	1,260	1111	1 1 1 1	1,460	1 664	1 ( )	27,268	27,253	Treads.  I roads.  Ily constitute for table G-3  13,000, S.  and Rh de and Rh de ghway and Rh de constitute for table for tabl
ROADS		CITY	2,399 2,931	37.388 2,053 1,682	1,509	53,821 15,005 3,281 2,979	1,791 417 16,744	1,645 23,900 4,833 1,405	1,664	2,469	6,768 23,105 1,638	3,704 16,751 2,249	10,647	286 5,726 6,636	11,691	291,180	281,130	s for local th necessaria th necessaria 1994, For a geanst for a Odka. \$1,0 Oka. \$1,0
FOR LOCAL		COUNTY AND OTHER LOCAL ROADS 3/	3/ 31.673 4,804 6,434	72,376 9,648 5,840 (3/)	9,100 13,269 4,065	39,288 29,843 19,241 6,846	3,933 12,127 1,662 8,847	7,261 48,293 15,576 16,147	182 29 12,894 1,304	6,872	(3/) 1,832 30,750 22,420	7,002 30,636 134 6,825	1,731 30,323 5,840	5,130 3/902 21,494 (3/)	18,907	605,585	605,585	f obligation as are includ shown to no den-Carturi fun force in wing amounts *801,000, New Jersey e made avail to towns, v to towns, v have been u
		TOTAL	36,570 1,565 16,332 27,243	215,682 24,314 38,413 7,489	101,727 38,567 6,978 10,367	38,386 52,520 34,489 28,173	56,286 48,670 19,909 26,076	63,085 69,572 33,299 25,860	43,947 15,951 22,771 6,932	11,290 57,008 23,703 121,301	89,177 9,690 128,216 32,892	24,558 112,040 8,219 39,188	12,093 32,295 129,455 19,444	3,014 69,461 30,666 32,126	36,197	2,138,755	2,130,212	State highway systems are State highway systems are State highway systems are the terms of the Bayden-Cu light of State laws in Orfieet, in the following Wo. \$132,000, N. Wex. \$500, M. Wexter, New York work? New Bayd Allocations \$1,000, M. Allocations to the Vertical State of M. Wentiles. These mey have
PURPOSES	SERVICE	OBLIGA- TIONS FOR STATE HIGH AYS	5,421	2,346 31 3,953	9,169 2,099 3,416	5 4 4 4	2,412 11,325 2,453 11,331	34,819 16,810 5,089		623 1,390 3,180 13,472	14,663	3,597 4,736 1,630 9,083	105	959 5,766 5,080	566	211,959	208,543	streets or s State highwa the terms of The light of Sta offset, in the Mo. \$132,000 6/ In fund, where The All
E HIGHWAY PURPOSE		STATE HIGHWAY POLICE AND SAFETY	1,379	2,377 2,918 958	2,864	148 4,087 162 1,265	2,651	3,834 1,435 2,269	2,627 77 191 352	3,293 3,293 878 4,230	3,938	1,742 8,337 622 2,220	451 2,957 1,313	172 5,624 3,014 136	345	72,989	72,944	in- for for in in
FOR STATE	OUTLAY,	PARK, FOREST, AND OTHER STATE ROADS	17 68	108	1,170	. 88	- 62 13	1/ 2,068 124 -327	, a , ,	1,920	23 124 78	216 287 9	. 33	₹	550	22,129	22,061	motor-fuel in- Ollection costs. respectively for respectively for pro rate motor- d with those \$33,737,000, In many for city
	CAPITAL OUTLAY,	STATE HIGHWAY SYSTEMS:	31,132 1,452 14,953 21,457	215,682 19,591 35,356 2,578	91,398 33,604 3,762 10,367	38,239 48,135 34,327 26,908	51,223 35,415 16,695 14,745	22,364 51,203 31,030 20,444	40,440 15,863 22,580 6,580	10,102 50,405 19,645 89,086	72,553 9,482 98,324 32,814	19,003 98,680 5,958 27,829	11,642 32,167 125,508 18,131	1,819 63,837 21,886 26,910	35,381	1,831,678	1,826,664	or details of collection co and \$2.07% collection co and \$2.07% collection co ther highway-user revenues dedicetions and pro rate mot frol are included with those frol are included with those a fund transfers. In many een used in part for city
	WET	FUNDS DISTRIB- UTED	69,110 1,565 23,535 37,897	325,446 36,015 45,935 8,361	119,623 82,125 6,993 14,834	14.,955 98,461 57,011 38,440	60,752 62,588 21,988 52,152	75,102 141,765 53,842 43,412	15,980 37,329 8,878	12,226 96,842 24,016 201,792	99,781 11,522 182,071 56,950	36,099 159,427 14,788 51,296	13,897 81,189 182,354 19,546	8,410 76,059 59,295 32,126	71,086 9,213	3,235,761	3,227,203	laws were allocate and loft of the and
SCTION AND	MOTOR-FUEL TAXES AND FEES	FROM INUE IC- TION FUEN, DEALERU LICUN.E., STC.	251	0		386 239 - 53	273 140	89 13 136	235 76	1 1 1 1	232 97175		9 177 114		346	3,683	3,683	or-fuel tax tables SP-5 e \$261,000, Noses or plac dd. dd. count not see count attents and streets a
FOR COLL	MOTOR-F	FROM MOTOR- FUEL FUEL TAXES	311 25 427 149	1,643	379	335 154 525 591	756 322 57 157	216 575 308 926	218 197 384 38	(1/) 578 468 428	2,207 150 374 458	111 619 12 108	119 83 785 79	211 259 102	353	16,948	16,923	use. See Includer See Includer See Includer Includer Incomment From See Incomment See
	RECEIPTS	AVAILABLE FOR DISTRI- BUTION	69,672 1,590 23,962 38,055	327,089 36,468 45,976 8,385	120,294 82,504 6,993 14,891	141,685 98,854 57,536 39,084	61,508 63,183 22,045 52,449	75,407 142,453 54,286 44,338	16,177 16,177 37,948 8,992	12,226 97,427 24,434 202,220	102,220 11,769 182,445 57,583	36,210 160,046 14,809 51,429	14,025 81,449 183,139 19,639	8,436 76,322 59,554 32,228	71,785 9,276 11,512	3,256,392	3,247,809	administrii general rever North Carol. North Carol. made. This and from the def from the def from the 3,569,000, De 2,569,000, De 2,569,000, De 2,600,000, D
9		TRIBUTED BALANCES, FUNDS IN THANSIT, STC.	-785 -49	-1,441	-292 - -1 <sup>1</sup> 43	649 -1,048 67 18	-51 -266 -630	58 -265	-536	-2,894	15 839 45 -172	-137 49 1	-524 -383 853	121 84 1,343		-8,161	-7,376	s, funds for eccipts, or elastpi, and elber dedic tribution is trafferilur uction and m Alabama \$5 ginta \$8,076 ditures by S
		TOTAL RECEIPTS F CALENDAR YSAR	69,672 2,375 24,011 38,055	328,530 36,468 45,978 8,385	120, 586 82, 504 6, 993 15, 034	141,031 99,902 57,469 39,066	61,559 63,449 22,675 52,449	75,349	14,346 16,713 37,948 8,992	12,226 97,420 24,484 205,114	102,205 10,930 182,400 57,755	36,347 159,997 14,809 51,428	14,549 81,832 182,286 19,639	8,436 76,201 59,470 33,571	71,785 9,276 11,517	3,264,553	3,255,185	corty appear tor-vehicle r Kansas, Hiss motor-vehicl el taxes are mylich a dis of the amount ts for constra es follows: DOO, West Vir, direct expen
		STATE	Alabama Alaska Arisona Arkansas	California Colorado Connecticut Delaware 6/	Florida Georgia Havaii Idaho	Illincis Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey 6/ New Mexico New York 6/	North Carolina North Dakota Ohlo Oklahoma	Oregon Pennsylvania Rhode Island 6/ South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	Total, 48 States and Dist. of Col.	1/ Where no entry appears, funds for administrating the motor-fuel tax laws were specifun fees, motor-well-le receipt, or general revenues. Set tables SF-9 and 10 for Amounts about for Knass, Mississipy, and North Carolina include \$261,000, \$426,000 and instraction of motor-well-claims and North Carolina include \$260,000, \$426,000 and include the common fund from which a distribution is made. This table includes both specific of the tax portions of the amounts distributed from the common fund.  3/ Allocamers for construction and meantenance of county roads under State configurable as followed. Alabama \$5,569,000, Delaware (amount not engregated), Virginia \$24,405,000, west Virginia \$8,596,000, Delaware (amount not engregated), the follower and direct expenditures by States on local roads and streets as well as States, funds transferred under "county and oth "r local roads" may ultimately have been

### Motor Fuel

## STATE AND FEDERAL MOTOR-FUEL TAX RATES BY YEARS'

TABLE G-205 ISSUED AUGUST 1960	STATE	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Havaii Idaho	Illinois Indiana Iova Kansas	Kentucky Louisiana Maine Waryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohlo Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	State Avg. 6/	Federal Tax	cents per gallon in Ken- 1, 1960). The inclusion of one cent the State and is now in
ISS	2/ 1960	5.5	6(7)	3/6.5	5 6(7) 5(7)	77 62	5.5 6 5 7(8)	3(9)	7 5 6(9)	6.5	25-7	6(7) 5(6.5) 5(6.5)	6.5(0) 14/6-7 6.5	6 5(7) 6	1	4	
	2/ 1959	F-22.00	6(7)	3/5	5 6(7) 5(7)	17 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5.5 6 7(8)	3 6(9) 7 6	6-7	5-7-7-5-5-7	9596	6(7) 7 5(6.5) 6	6.5(0) 14/6 6.5 6-7	6 5(7) 6	5.86	3-4	motor-fuel tax rates of 9 in Virginia prior to July a tax increas, but rather se cent tax is collected by
	8/ 1958	5.5	6(7)	6.5	5 6(7) 5(7)	4/ 7 7 7 6	5.5 6 5 7(8)	7(9)-6(9)	6-41 6-5 6(6)	50.5	9 5 7	6(7) 7 5(6.5)	6.5(0) 14/6 6.5 6.5	6 5(7)	59.5	3	on or or
	1957	7 - 7.00 7.00	2006	6.5	5 6 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	17 7 7 7 8	5-5.5	3 6-7	9-1-1-2-1	7 5 5 5-7-5	4 6-5	5-6	14/6 5.5-6.5 6.5	950	5.58	3	with more than two axles pay m Virginia (8 cents per gallon i in Nevada does not represent a county gasoline tax. This one based on net gallons taxed.
	1956	7 2 6,5	2000	6.5	N49N	17 12 12 12 12 12 12 12 12 12 12 12 12 12	45.65	m1-99	たひたル	5.5	7200	シアング	14 6.5 6.5	9229	去:5	2-3	in vith more than two ax in Virginia (8 cents per re in Nevada floce not rep all county gasoline tax.
	1955	5.5	9-4-6	6-6.5	N4 4 N	7 6-7 6	4.5-6	3 6-7 6-7 5.5-6	£0±2	5.5	7 4 7-6	2. 4 2. 4	7,00 V	2-6	5.35	0	nuties.  9 cents per gallon in Virginia (8 cents per gall The 5.5-cent tax rate in Nevada @bes not represent The 5.5-cent tax rate in Nevada @bes not represent The 5.1 centities.  1 all counties.  Weighted average rate based on net gallons taxed.
	1954	6,5	094v	1919	ですいい	r-199	77.5	y 6,654	4-634	7.50	0 N 4 F	WF4W	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	5-6	5.19	cu	other counties.  A Trucks or combinations tucky and 9 cents per gallon in tucky and 9 cents per gallon in \$5,5 cent tax rate if \$0.000 ft. \$1,000 ft. \$1,0
(Cents per gallon)	1953	0 1 100	4.5-6	r-9 19	5-4-5	2-6-7-7	5.5	20 10 10 10 10 10 10 10 10 10 10 10 10 10	10 mo ±	F-2-4 2-2-6	0v4r	WF-4W	1000 T	400	5.10	2	h _5
(Cen	1952	6 1 6 6 5	2,040	F9 19	2225	r-69-7	4.4.V.	5.50	t-0m2	C-7-7-0	7500	シャイン	N 000 N	424	4.83	2	ng the year, and the rates in nust 1. For tex rates in earlier Alabama, Florida, Hawaii, eent to 5 centa per gallon, parenthese, beginning in 1958, te is 5 cents per gallon in the
	1961	0 1 100	2025	9-1-9	7-2440	-00 n	3-4.3	12 12 12 12 12 12 12 12 12 12 12 12 12 1	4-5 7-6	7- 4-5 6.5	9545	5-4	50.5	5-4	42.4	1.5-2	ing the year, that it for the state of cent to 5 cents at e 1s 5 cents
	1950	0 1 WQ	5.945	FF 19	maain	F001	www.	4.000	オペトコ	L 4 4 9 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ムトユュ	5,5	444	4.65	1.5	e changes duries in effect Auges dovernments in enge from 1/5, and are shown in the state tax r
	1949	0 1 VQ	2.044	2-9	6444 2-4	F-0/0 IV	w w 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	25-6 4-4-5	7-5-1	6, th 5.5-6.5	2-4-4-5	41-44	\$.5-5 5.5-5	444	4.52	1.5	reach year, the hown are those of some local at rates that gasoline rates I County and the
	1948	0 1 200	5,944	ro 10	೯೨೨೨	5-7-9	mm=19	のかかか	<b>すかか</b>	v retro	ひたたい	4-44	2005	444	4.35	1.5	be beginning of that rates of meany to 1955 or-fuel taxes of fifer from the
	1947	0 1 WQ W	3-4-6	t-0 10	mada	2-4-6	mm±40	のからな	せいいち	0 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	24-E-44	2 t- 2 t	4-4.5	7-E	4.25	1.5	tar rates at the For 1960, the Statistics, Americal Levy mote, where they did cente per ge
	1946	0 1 WQ	ma ma	r-0 10	mata m	たたゴル	mm±v0	のいい	ಷ ಉಗುಷ	444	N-3 W/D	41-44	7 V V V	ವರಣ	4.16	1.5	ole gives the 'of the year.  I of the year.  Mexico and Wy uel tax rates, er years.
	STATE	Alabema Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louislans Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Bampsbire New Jersey New Mexico New York	North Carolina North Dakota Chio	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	State Avg. 6/	Federal Tax	offeet the end of the year. For 1960, the final rates show are those in affect Magnet. For thy years, see page 1.7 Highway Matistics, Juneary to 1955. Some local governments in Alabama, Flow Massissippi, Her Mexico and Alymania Levy motor-feet taxes at rates that range from 1/5 cent to 5 cent 1875. These Little tax rates, where they differ from the gasoline rates, are shown in parentheses but not for earlier years.

### MOTOR VEHICLES

The motor-vehicle registration tables include data for Alaska and Hawaii for the first time. In order to provide ready comparisons with the data for prior years, two totals have been included in each table; one for all the States and the District of Columbia, and one that excludes Alaska and Hawaii. Motor-vehicle registrations in the 48 contiguous States and the District of Columbia for 1959 totaled 71,211,868, of which 59,326,046 were automobiles, 11,621,604 were trucks, and 264,218 were buses. Including Alaska and Hawaii, registrations totaled 71,502,394 and were comprised of 59,566,721 automobiles, 265,114 buses, and 11,670,559 trucks.

Bus registrations are shown for the first time on a "vehicle count" rather than a registration basis in order to eliminate double counting. This practice will be followed in future years. As a general rule, State motor-vehicle registration agencies grant reciprocity to other States, and most vehicles are registered in only one State. In many instances, however, this is not true for buses that operate in interstate commerce. The requirement that such buses be registered in more than one State has resulted in an overstatement of the number of buses within this class in the past. For example, while there were 91,953 commercial bus registrations in 1959, there were only 76,398 in operation, indicating that 17 percent of the registrations were duplications. The number of buses in this class was relatively small in comparison to the total number of motor vehicles, however, the duplications amounting to less than 0.02 percent of all registrations.

While vehicle registration years vary from State to State, the data given in table MV-1 have been adjusted to a calendar year basis for uniformity. Motor-vehicle registrations reported do not include transfers or reregistrations. Insofar as possible, items that might cause duplication have been removed. Registration practices vary widely among the States. Some States register tractor-semitrailer combinations as a single unit, while others register the tractor and the semitrailer separately. Several States register buses with trucks or automobiles; many States register house and light "utility" trailers with heavy commercial trailers or semitrailers, while others do not require registration of the utility trailers. There are numerous variations among the States in the registration of taxicabs, station

wagons, and other special types of vehicles. In some cases, the data supplied by the States are supplemented with information available from other sources.

Motor-vehicle registrations by major vehicle classes are reported in table MV-1. Data on trucks, buses, and trailers and semitrailers are given in tables MV-9, 10, and 11, respectively. Table MV-12 shows the number of motor-vehicle operators' licenses issued by each State, and an estimate of the number in force during the year.

Data on publicly-owned motor vehicles are reported in table MV-7, and table MV-24 provides information on the number of vehicles, classified by type, that are operated by civilian agencies of the Federal Government.

Taxes and fees connected with State motor-vehicle registrations and special taxes on motor carriers are given in table MV-2. The diversity of taxes and fees collected makes it necessary to group them into broad general classes, the most important being registration fees. The amounts shown are those collected solely as highway-user revenues and do not include any revenues derived from taxes other than those incident to motor-vehicle ownership and operation. (Some of these revenues are later used for nonhighway purposes, but it is the source rather than the expenditure of the revenues that determines their inclusion here.) The disposition of motor-vehicle revenues is given in table MV-3.

### Traffic Speed Trends

Twenty-nine States have reported the results of 902 speed studies, covering 391,098 vehicles, completed during 1959. These studies were conducted on level tangent sections of main rural highways during periods of relatively low traffic densities when most drivers can travel at their desired speeds.

The findings indicate that the average speed for all vehicles for 1959 reached a record high of 51.9 miles per hour. However, this was only 0.2 mile per hour above the (revised) previous high established in 1958. For passenger cars, trucks, and buses the average speeds were 53.2, 47.2, and 53.5 miles per hour, respectively. This constitutes a slight increase in speed for passenger cars, while the speeds of trucks and buses were 0.1 mile per hour less than during 1958.

Motor Vehicles 13

Sixty-two percent of the passenger cars, 32 percent of the trucks, and 70 percent of the buses observed exceeded 50 miles per hour. Twenty-one percent of the passenger cars, 4 percent of the trucks, and 21 percent of the buses exceeded 60 miles per hour. Speed trends for the years 1942–59 are illustrated graphically on page 24.

### Vehicle and Travel Characteristics

Table VM-1 shows the estimated amounts of travel in 1959 by passenger cars, buses, and trucks on rural roads and urban streets, together with the number of vehicles registered and quantity of motor fuel consumed by these vehicles. In addition, the table shows the calculated average miles of travel and consumption of motor fuel per vehicle, and average travel per gallon of fuel consumed. Total travel increased 5 percent over 1958, while the number of registered vehicles increased by only 4.3 percent.

Passenger cars represented 83 percent of the vehicles and performed 82 percent of the travel in

1959; trucks and truck combinations accounted for 16 percent of the vehicles and 17 percent of the travel; similar figures for buses were less than 1 percent.

The average motor vehicle traveled 9,720 miles in 1959, almost half of it in cities, and consumed 782 gallons of fuel at a rate of 12.43 miles per gallon. The average passenger car traveled 9,529 miles and consumed 666 gallons of fuel, at a rate of 14.30 miles per gallon.

Table HT-1, which last appeared in the 1956 bulletin, presents information concerning loadings of trucks and frequencies of heavy loads for each census division and for the United States. In addition to the data for 1959, data for 1957 and 1958 are also shown. Based on new studies conducted in connection with the Highway Cost Allocation Study, the 1957 total ton-mile figure for main rural roads was 6.5 percent higher than the value calculated from the usual trend data. The trend data indicated an increase of 2.6 percent in the ton-miles of freight hauled in 1957 compared to 1956.

TABLE MV-1, 1959 REVISED DECEMBER 1960

### STATE MOTOR-VEHICLE REGISTRATIONS-19591

Compiled for the calendar year from reports of State authorities 2/

								WOTOR VEHICLES	TES							MOTORCYCLES	Yrles
		AUTOMOBILES			BUSES			TRUCKS		AL	ALL MOTOR VEHICLES	Sarai	COMPARISON OF TOTAL MOTOR-VEHICLE REGISTRATIONS, 1958-1959	F TOTAL MOTOL	R-VEHICLE -1959		
	PRIVATE AND COMMERCIAL (INCLUDING TAXICABS)	PUBLICLY OWNED	TOTAL	PRIVATE AND C NOCECIAL	PUBLICLY OWNED 3/	TOTAL	PRIVATE AND C MERCIAL	PUBLICLY  OWNED  2	TOTAL	PRIVATE AND COMMERCIAL	PUBLICLY OWNED 3/	TOTAL	TOTAL 1758 RFGISTRA- TIONS	INCREASE OR DECREASE 1959	PER- CENTAGE CEANGE	PHIVATE AND COMMERCIAL	PUBLICLY OWNED 3/
Alakama Alaska Arizona Arkansas	985,456 51,356 449,675 478,642	2,969 286 3,560 1,006	988,425 51,532 453,235 479,648	1,893 192 484 836	4,419 992 3,151	6,333 238 1,476 3,987	216,292 17,921 117,176 194,176	9,863 1,718 6,547 4,639	226,155 19,639 123,723 198,815	1,203,641 69,419 567,335 673,654	17,242 2,050 11,099 8,796	1,220,883 71,469 578,434 682,450	1,145,497 64,726 521,430 642,374	75,386 6,743 57,004 40,076	10.4	9,873 8,101 4,836	23n 168 23
California Colorado Sonnecticut Delaware	6,256,455 680,837 32,125 137,421	29,110 4,218 3.461 964	6,285,565 595,055 235,686 138,385	6,568 1,855 2,425 591	6,227 54.8 252 35	12,795 2,573 2,677 626	1,056,066 187,723 116,084 44,970	63,711 9,416 6,622 1,197	1,119,777 197,139 122,706 46,167	7,319,089 870,415 1,050,634 182,982	99,048 14,282 10,435 2,196	7,418,137 884,697 1,061,069 185,178	7,012,901 840,757 1,028,597 176,832	405,236 43,940 32,472 8,346	0000+	68,576 10,197 5,859 790	3,571 148 122 26
Florida Georgia Hawaii Idabo	1,934, 174 1,151,752 182,235 248,947	7,233 2,673 1,853 1,451	1,941,377 1,154,425 184,088 250,398	2,176 2,739 624 308	3,866 4,479 34 951	6,042 7,218 658 1,259	288,777 262,724 27,260 106,576	16,619 11,492 2,056 5,814	305,396 274,216 29,316 112,390	2,225,027 1,417,215 210,119 355,831	27,718 18,644 3,943 8,216	2,252,745 1,435,859 214,062 364,047	2,076,471	176,274 87,197 11,628 15,150	7.7.5. 2.7.7.	28,030 8,492 3,148 3,094	706 327 58 31
Illinois Indiana Iowa Kansas	3,213,058 1,623,990 1,046,724 856,453	8,069 3,981 2,668 4,570	3,221,127 1,627,971 1,049,392 861,058	6,962 8,150 1,092 553	4,668 1,695 4,330 1,596	11,630 9,845 5,422 2,149	425,152 335,794 232,317 261,135	20,413 8,999 8,800 11,315	445,565 344,793 241,117 272,450	3,645,172 1,967,934 1,280,133 1,118,176	33,150 14,675 15,798 17,481	3,678,322 1,982,609 1,295,931 1,135,657	3,569,603 1,914,500 1,244,170 1,105,235	108,719 68,109 51,761 30,422	ww.4 vi o.∧o.ciœ	26,901 18,109 10,404 10,387	1,002 301 123 585
Kentucky Louisiana Maine Maryland	917,753 27,631 20,256 92,174	2,463 5,011 1,188 3,365	920,216 912,692 291,444 956,539	2,591 4,719 990 4,371	2,649 1,367 490 733	5,240 6,086 1,480 5,104	226,410 215,705 70,925 135,358	8,830 7,787 3,221 5,257	235,240 223,492 74,146 140,615	1,146,754 1,128,105 362,171 1,092,903	13,942 14,165 4,899 9,355	1,160,696 1,142,270 367,070 1,102,258	1,123,330 1,097,275 357,350 1,045,468	37,366 44,995 9,720 56,790	6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	6,679 8,171 1,743 5,749	- 173 17 60
Massachus-tts Michigan Minnesota Mississippi	1,539,262 2,786,867 1,245,107 503,469	7,225 9,482 3,909 815	1,546,482 2,796,349 1,249,016 504,284	4,849 4,999 1,611	109 5,773 4,088 4,678	10,7772 10,7772 8,699 6,353	171,062 375,741 256,553 174,050	15,044 18,544 10,744 6,893	186,106 394,285 267,297 180,943	1,715,173 3,167,607 1,506,271 679,194	22,373 33,799 18,741 12,386	1,737,546 3,201,406 1,525,012 691,580	1,688,328 3,108,917 1,475,466 671,487	49,218 92,489 49,546 20,093	0.040 0.040	8,009 35,735 11,466 3,285	519 93 7
Mussouri 7/ Montana Webraska Nevada	1,411,778 255,846 534,438 123,723	3,329	1,415,987 256,940 536,300 124,756	4,755 798 697 257	2,672 404 963 226	7,427 1,202 1,660	312,056 111,580 162,638 34,571	9,960 5,870 5,626 2,696	322,016 117,450 168,264 37,267	1,728,589 368,224 697,773 158,551	15,941 7,368 8,451 3,955	7/ 1,744,530 375,592 706,224 162,506	1,615,651 359,111 681,994 148,983	128,879 16,481 24,230 13,523	9.3.6	9,644 2,320 5,233 2,460	41 62 38
New Hampshire New Jersey New Mexico 7/ New York	2,020,206 325,637 4,471,838	1,598 9,960 2,910 21,979	2,030,166 328,547 4,493,817	689 6,886 1,961 13,057	623 623 130 6,500	778 7,539 2,091 19,557	40,623 250,452 111,471 466,188	4,784 18,744 4,386 31,905	45,407 269,196 115,857 198,093	245,245 2,277,544 439,069 4,951,083	6,471 29,327 7,426 60,384	2,306,871 7/446,495 5,011,467	2,239,285 2,239,936 391,824 4,875,901	13,431 66,935 54,671 135,566	3.0	2,042 12,215 7,027 16,909	1,97 60 738
North Carolina North Dakota Ohlo Oklahoma	1,3c7,4c7 226,920 3,477,684 851,157	6,575 1,044 9,696 3,186	1,313,982 227,964 3,487,380 854,343	2,626 263 4,721 1,270	10,573 312 9,924 3,749	13,199	294,705 107,288 416,868 273,949	18,924 3,027 19,831 9,470	313,629 110,315 436,699 283,419	1,604,738 334,471 3,899,273 1,126,376	36,072 4,383 39,451 16,405	1,640,810 338,854 3,938,724 1,142,781	1,545,026 329,072 3,810,707 1,090,075	95,784 9,782 128,017 52,706	0.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0	5,845 1,195 40,759 12,620	242 37 426
Oregon Pennsylvania Khode Island Carolina	699,958 3,586,804 293,038 723,846	4,807 12,222 1,257 3,057	704,765 3,599,026 294,295 726,903	910 11,455 750 1,308	2,306 1,780 125 5,339	3,216 13,235 875 6,647	159,145 536,243 35,239 145,460	10,567 28,157 1,702 8,489	169,712 564,400 36,941 153,949	860,013 4,134,502 329,027 870,614	17,680 42,159 3,084 16,885	877,693 4,176,661 332,111 887,499	844,777 4,053,305 323,987 839,144	32,916 123,356 8,124 48,355	ww.01.02 0.02.00	7,283 27,514 1,579 7,042	144 761 154
South Dakota Tennessee Texas Utah	251,604 1,028,425 3,434,749 315,963	1,061 3,598 9,687 1,705	252,665 1,032,023 3,444,436 317,668	1,432 3,877 333	615 4,087 8,434 535	756 5,519 12,311 866	90,615 215,802 857,940 78,003	4,507 10,911 35,886 5,018	95,122 226,713 893,826 83,021	342,360 1,245,659 4,296,566 394,297	6,183 18,596 54,007 7,258	348,543 1.264,255 4,350,573 401,555	337,218 1,203,025 4,143,390 379,826	11,325 61,230 207,183 21,729	3.4 5.1 5.0	2,226 9,429 46,554 2,796	20 276 38 38
Vermont Virginia Washington West Virginia	119,525 1,156,165 1,770,144 467,101	552 7,421 7,204 3,647	1,163,586 1,077,348 1,077,348	2,412 2,412 2,811 675	168 4,076 3,383 1,860	459 6,488 6,194 2,535	27,306 206,816 231,678 112,545	1,494 10,210 14,135 3,855	28,800 217,026 245,813 116,400	1,365,393 1,304,633 580,321	2,214 21,707 24,722 9,362	149,336 1,387,100 1,329,355 589,683	1,376,648 1,281,381 593,713	3,907 8,452 47,974 -4,030	3.0	1,183 6,865 6,112 3,262	, 228 325 61
Wisconsin Wyoming Dist. of Col.	1,281,498 133,097 176,497	3,381 931 8/ 3,590	1,284,879 134,028 180,087	4,106 435 1,636	1,658	5,764	241,649 59,684 17,029	15,822 2,980 2,572	257,471 62,664 19,631	1,527,253 193,216 195,162	20,861	1,548,114 197,621 201,343	1,508,420 187,599 196,969	39,694 10,022 4,374	25.50	11,388	384 26 173
Total	59,321,735	239,991	59,561,726	136,803	128,311	265,114	11,113,490	557,069	11,670,559	70,572,028	925,371	71,497,399	68,554,103	2,943,296	4.3	552,014	13,338
Total, 48 States and Dist. of Col.	59,088,194	237,852	59,326,046	135,987	128,231	264,218	11,068,309	553,295	11,621,604	70,292,490	919,378	71,211,868	68,286,943	2,924,925	4.3	548,030	13,290
1) For additional details of publicity-owned vehicles and of trucks, buses, and trailers registered, set tables $Mr.7$ , 9, 10, and 11, respectively.  2) Data reported by the States were supplemented in some instances by information from other sources in order to represent registrations are uniformly as possible. Where the registration year is not more than one month removed from the calendar year, registration-year data are given. Where the registration year is more than one month removed, registrations are given for the calendar year.  3/ Includes Pederal, State, county, and municipal vehicles. Vehicles owned by the military services are not included.  4/ The numbers of private and commercial buses given here are estimates by the Bureau of Public Roads	ional details o , and ll, respe- red by the Sta ent registratio from the calend h removed, regi Pederal, State,	octively.  ctively.  thes were su  the service su  ar year, re  strations a  county, an	owned vehicle pplemented in rmly as possi gistration-ye re given for d municipal ve	s and of trustant some instant ble. Where t ar data are the calendar ehicles. Veb	tks, buses, the registra tiven. Wher year. icles owned	mation fro tion year e the regil by the mil	rs registered m other sourc is not more t stration year litary servic of Public Row	i, see han han 18 see ses see	of the number of the owner's sand Rhode Isl note $\mathfrak{t}_*$ note $\mathfrak{t}_*$	rs in operati following fa farm, are not land, 2,063. 1958 registr liminary, sub ludes 2,306 s	on, rather i trucks, z included in ations have ject to revi atomobiles o	the numbers in operation, rather than the registration counts of the States.  7 The following farm trucks, registered at a nominal fee and relativised to use in the vicinity of somer's farm, are not included in this table: Connecticut, 5,749; New Jersey, 9,304; New York, 11,643; Rhode Island, 2,063.  6 The 1958 registrations have been revised to show bus count rather than registrations. See foot- 2 7 Preliminary, subject to revision.  8 Includes 2,306 satomobiles of the Diplomatic Corps.	ration counts a nominal fee Connecticut, co show bus con	of the State and restricte 5,749; New Je unt rather th	ed to use : ersey, 9,3(	in the vicinif	ty of 11,643; foot-

### Motor Vehicles

## PUBLICLY OWNED VEHICLES IN THE UNITED STATES- 1959

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				11						STATE, COU	COUNTY, AND MUNI	MUNICIPAL 2/			VEHICLES	CLES	
COMPANIE OF COMPANIES		MOTOR	MOTOR VEHICLES		Sad II Adm				MOTOR V	VEHICLES						TOTAL,	ļ
STATE	AUTO- MOBILES	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	AND SEMILERS TRAILERS	MOTOR- CYCLES	TOTAL	AUTO	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	AND SEMI-	MOTOR- CYCLES	TOTAL	TOTAL MOTOR VEHICLES	TRATLERS AND MOTOR- CYCLES	STATE
Alab <del>ana</del> Alaska Arizona Arkansas	456 152 627 247	99	1,273 1,058 2,398 799	1,733 1,219 3,122 1,047	38 10 148 3	1111	1,77, 1,229 3,170 1,050	2,513 134 2,933 759	4,406 37 895 3,150	8,590 660 4,149 3,840	15,509 831 7,977 7,749	240 16 491 453	230	15,979 84,7 8,636 8,225	17,242 2,050 11,099 8,796	17,750 2,076 11,806 9,275	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	2,458 651 130 18	31 18	7,877 2,442 777 163	10,366 3,111 908 182	27.2	∞ N	10,675 3,142 908 187	26,652 3,567 3,431 946	6,196 630 251 34	55,834 6,974 5,845 1,034	88,682 11,171 9,527 2,014	7,667 637 809 115	3,533 146 122 26	99,882 11,954 10,458 2,155	99,048 14,282 10,435 2,196	110,557	California Colorado Conseticut Delaware
Florida Georgia Havaii Idaho	534 558 62 321	7 2 96	1,974 1,556 243 1,792	2,512 2,121 325 2,209	222 7		2,534 2,128 325 2,238	6,699 2,115 1,771 1,130	3,862 4,472 34 855	14,645 9,936 1,813 4,022	25,206 16,523 3,618 6,007	1,625 716 34 674	327 58 31	27,537 17,566 3,710 6,712	27,718 18,644 3,943 8,216	30,071 19,694 4,035 8,950	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	726 246 134 149	19 8 8	2,907 1,108 1,085 945	3,652 1,357 1,222 1,102	57 10 6 6		3,709 1,367 1,228 1,108	7,343	4,649 1,692 4,327 1,588	17,506	29,498 13,318 14,576 16,379	1,059 819 987 563	1,002 301 123 585	31,559 14,436 15,686 17,527	33,150 14,675 15,798 17,481	35,268 15,805 16,914 18,635	Illinois Indiana Iowa Kansas
Kentucky Louislana Maine Maryland	364 452 89 423	0615	1,002	1,375	25	1 7 1 1	1,400	2,099	2,640 1,364 489 726	7,828 6,723 2,856 4,046	12,567	718 555 350	173 177 60	12,599 13,537 5,016 8,124	13,942 14,165 4,899 9,355	13,999 15,063 5,473 9,774	Kentucky Loufstana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	381 433 372 260	15	1,604 1,875 1,323 1,073	1,988 2,314 1,700 1,348	NOOM	1 1 1 1	1,993 2,320 1,709 1,351	6,839 9,049 3,537	106 5,767 4,083 4,663	13,440 16,669 9,421 5,820	20,385 31,485 17,041 11,038	83 2,251 1,051	519	20,468 34,255 18,185 11,151	22,373 33,799 18,741 12,386	22,461 36,575 19,894 12,502	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Rebraska Revada	529 348 366	11 3 25	1,525	2,225 1,274 1,469	12 13 7 35	04 1 1	2,072 2,238 1,281 1,504	2,780 593 1,514 767	2,668 393 960 201	8,435 4,157 4,703 1,518	13,883 5,143 7,177 2,486	263 366 873 816	38 88 9	14,185 5,509 8,112 3,340	15,941 7,368 8,451 3,955	16,257 7,747 9,393 4,844	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	41 353 761 1,273	26	251 1,532 2,661 4,468	292 1,890. 3,518 5,767	-822	1 1 2 1	292 1,910 3,575 5,820	1,557 9,607 2,149 20,706	618 618 34 6,474	4,533 17,212 1,725 27,437	6,179 27,437 3,908 54,617	508 55 317 2,097	197 56 738	6,687 27,989 4,281 57,452	6,471 29,327 7,26 60,384	6,979 29,899 7,856 63,272	New Bampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Cklahoma	363 220 627 533	14 44 12 17	1,545 616 2,931 1,262	1,922 880 3,570 1,812	15 15 32 21	<sup>©</sup> 1	1,937 995 3,605 1,833	6,212 824 9,069 2,653	10,559 268 9,912 3,732	17,379 2,411 16,900 8,208	34,150 3,503 35,881 14,593	2,613	242 37 423	37,005 3,573 38,900 15,018	36,072 4,383 39,451 16,405	38,942 4,468 42,505 16,851	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	495 787 36 396	110	2,937 2,782 224 1,309	3,442 3,580 262 1,712	36 15 73	9 8 1	3,484 3,598 262 1,785	1,221	2,296 1,769 123 5,332	7,630 25,375 1,478 7,180	14,238 38,579 2,822 15,173	801 1,915 109 251	138 758 154	15,177 41,252 3,085 15,424	17,680 42,159 3,084 16,885	18,661 44,850 3,347 17,209	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	276 1,230 1,318 435	62 63 30 6	896 3,282 4,302 1,373	1,236 4,575 5,650 1,814	85 39 35	я .	1,258 4,660 5,700 1,849	2,368 8,369 1,270	553 4,024 8,404 529	3,611 7,629 31,584 3,645	4,947 14,021 48,357 5,444	575 46 2,023	20 117 565 38	5,542 14,084 50,945 5,542	6,183 18,596 54,007 7,258	6,800 18,744 56,645 7,391	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	57 480 1,131 196	115	162 1,661 3,728 561	2,156 4,950 759	4 10 116 1	010	223 2,176 5,068 760	495 6,941 6,073 3,451	168 4,061 3,292 1,858	1,332 8,549 10,407 3,294	1,995 19,551 19,772 8,603	57 797 789 195	288 323 623	2,052 20,566 20,884 8,859	2,214 21,707 24,722 9,362	2,275 22,742 25,952 9,619	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	246 221 683	19 pm	1,142	1,391	0118	- 51	1,401	3,135 710 3/ 2,907	1,655	14,680 1,866 1,267	19,470 3,068 4,174	588 339 195	38# 26 122	20,442	20,861 4,405 6,181	21,843 4,786 6,633	Wisconsin Wyoming Dist, of Col
Total	24,367	931	85,297	110,295	1,429	132	111,856	215,924	127,380	471,772	815,076	41,753	13,206	870,035	925,371	168,189	Total
Total, 48 States and Dist. of Col.	23,833	922	83,996	108,751	1,419	132	110,302	610,415	127,309	469,299	810,627	41,703	13,148	865,478	919,378	975,780	Total, 48 States and Dist. of Col.

### NUMBER AND CLASSIFICATION OF TRUCKS AND TRACTOR TRUCKS REGISTERED IN 1959 1

Compiled for calendar year from reports of State authorities TABLE MV-9, 1959

			STATE,	TOTAL		RISON OF TOTAL STRATIONS, 1958		PRIVA	CLASSIFICAT: ATE AND COMMEN REGISTERED IN	RCIAL
STATE	PRIVATE AND COMMERCIAL	FEDERAL	COUNTY, AND MUNICIPAL	TRUCKS REGIS- TERED 1959	TOTAL 1958 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE, 1959	PERCENT - AGE CHANGE	TRACTOR TRUCKS	DIESEL, BUTANE, AND OTHER	FARM TRUCKS 3/
Alabama Alaska Arizona Arkansas	216,292 17,921 117,176 194,176	1,273 1,058 2,398 799	8,590 660 4,149 3,840	226,155 19,639 123,723 198,815	214,363 16,760 111,414 189,044	11,792 2,879 12,309 9,771	5.5 17.2 11.0 5.2	18,861 (4/) 11,354 7,604	3,371 ( <u>4</u> /) 7,655 1,835	94,117
California Colorado Connecticut Delaware	1,056,066 187,723 116,084 44,970	7,877 2,442 777 163	55,834 6,974 5,845 1,034	1,119,777 197,139 122,706 46,167	1,052,939 186,934 122,702 43,015	66,838 10,205 4 3,152	6.3 5.5 0.0 7.3	44,393 6,954 5,789 <b>3,3</b> 18	22,168 2,677 743 1,640	55,410
Florida Georgia Hawaii Idaho	288,777 262,724 27,260 106,576	1,974 1,556 243 1,792	14,645 9,936 1,813 4,022	305,396 274,216 29,316 112,390	286,945 261,830 28,069 105,578	18,451 12,386 1,247 6,812	6.4 4.7 4.4 6.5	23,593 13,560 730 9,496	14,145 2,207 (4/) 4,674	44,26
Illinois Indiana Iowa Kansas	425,152 335,794 232,317 261,135	2,907 1,108 1,085 945	17,506 7,891 7,715 10,370	445,565 344,793 241,117 272,450	430,917 332,928 232,046 262,058	14,648 11,865 9,071 10,392	3.4 3.6 3.9 4.0	28,308 26,911 10,872 9,800	2,627 4,256 2,188 3,895	139,853
Kentucky Louisiana Maine Maryland	226,410 215,705 70,925 135,358	1,002 1,064 365 1,211	7,828 6,723 2,856 4,046	235,240 223,492 74,146 140,615	231,483 216,253 73,444 135,067	3,757 7,239 702 5,548	1.6 3.3 1.0 4.1	9,919 9,817 1,714 8,255	624 2,827 402 1,234	95,356 73,430 4,510 9,249
Massachusetts Michigan Minnesota Mississippi	171,062 375,741 256,553 174,050	1,604 1,875 1,323 1,073	13,440 16,669 9,421 5,820	186,106 394,285 267,297 180,943	182,312 381,018 259,400 180,519	3,794 13,267 7,897 424	2.1 3.5 3.0 0.2	10,447 35,543 9,155 6,896	2,215 5,206 2,681 3,157	2,566 38,52 93,066 125,14
Missouri Montana Nebraska Nevada	312,056 111,580 162,638 34,571	1,525 1,713 923 1,178	8,435 4,157 4,703 1,518	322,016 117,450 168,264 37,267	307,243 111,997 162,385 34,589	14,773 5,453 5,879 2,678	4.8 4.9 3.6 7.7	18,318 2,887 6,267 933	1,535 855 2,105 1,618	59,560 93,768
New Hampshire New Jersey New Mexico New York	40,623 250,452 111,471 466,188	251 1,532 2,661 4,468	4,533 17,212 1,725 27,437	45,407 269,196 115,857 498,093	44,221 263,329 100,717 488,895	1,186 5,867 15,140 9,198	2.7 2.2 15.0 1.9	1,155 13,448 2,787 26,561	331 3,006 2,935 12,233	6,539 16,57
North Carolina North Dakota Ohio Oklahoma	294,705 107,288 416,868 273,949	1,545 616 2,931 1,262	17,379 2,411 16,900 8,208	313,629 110,315 436,699 283,419	297,862 107,257 426,340 267,854	15,767 3,058 10,359 15,565	5.3 2.9 2.4 5.8	17,172 1,534 34,940 15,357	5,348 565 3,096 6,485	38,786 77,643 124,127
Oregon Pennsylvania Rhode Island South Carolina	159,145 536,243 35,239 145,460	2,937 2,782 224 1,309	7,630 25,375 1,478 7,180	169,712 564,400 36,941 153,949	164,568 549,341 37,166 150,259	5,144 15,059 -225 3,690	3.1 2.7 -0.6 2.5	7,605 26,276 2,185 6,458	7,278 3,731 667 1,908	25,48 <sup>1</sup> - -
South Dakota Tennessee Texas Utah	90,615 215,802 857,940 78,003	896 3,282 4,302 1,373	3,611 7,629 31,584 3,645	95,122 226,713 893,826 83,021	91,590 217,228 842,983 78,195	3,532 9,485 50,843 4,826	3.9 4.4 6.0 6.2	1,332 9,396 50,025 2,512	658 3,326 17,917 2,011	98,796 195,133
Vermont Virginia Washington West Virginia	27,306 206,816 231,678 112,545	162 1,661 3,728 561	1,332 8,549 10,407 3,294	28,800 217,026 245,813 116,400	28,012 217,645 235,794 114,438	788 -619 10,019 1,962	2.8 -0.3 4.2 1.7	1,004 9,133 8,747 3,983	144 1,995 4,320 914	4,889 65,071 1,289
Wisconsin Wyoming Dist. of Col.	241,649 59,684 17,029	1,142 1,114 1,305	14,680 1,866 1,267	257,471 62,664 19,601	250,298 56,719 19,427	7,173 5,945 174	2.9 10.5 0.9	18,980 2,177 560	3,306 1,753 41	94,423
Total	11,113,490	85,297	471,772	11,670,559	11,203,390	467,169	4.2	605,021	182,508	1,727,492
Total, 48 States and Dist. of Col.	11,068,309	83,996	469,299	11,621,604	11,158,561	463,043	4.1	604,291	182,508	1,727,49

<sup>1/</sup> The registrations given in this table are as reported by the States in most instances, but have been supplemented in some cases by estimates based on data from other sources.

<sup>2/</sup> In this partial classification a vehicle may be included more than once; for instance, a diesel tractor-truck in farm use could appear in all three columns.

<sup>3/</sup> Farm registrations are shown for States that have a special "farm" classification. The following trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm are not included in this table: Connecticut, 5,749; New Jersey, 9,304; New York, 11,643; Rhode Island, 2,063.

4/ Information is not available.

### NUMBER AND CLASSIFICATION OF BUSES-19591

Compiled for calendar year from reports of State authorities

TABLE MV-10, 1959 ISSUED MAY 1960

	ate authorit	PRIVATEL	Y OWNED		F	UBLICLY OWNE	D		TOTAL BUSE	S	
STATE	COMMERC	DIESEL, BUTANE, AND OTHER	SCHOOL BUSES 2/	TOTAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL (SCHOOL) 3/	TOTAL	TOTAL SCHOOL 2/	TOTAL COMMER- CIAL AND OTHER	GRAND TOTAL	STATE
Alabama	464	458	971	1,893	4	4,406	4,410	5,377	926	6.303	Alabama
Alaska 4/	75	25	92	192	9	37	46	129	109	238	Alaska 4/
Arizona	172	312	-	484	97	895	992	895	581	1,476	Arizona
Arkansas	225	282	329	836	1	3,150	3,151	3,479	508	3,987	Arkansas
California Colorado Connecticut Delaware	1,529 269 386 48	3,222 381 790 144	1,317 1,205 1,249 399	6,568 1,855 2,425 591	31 18 1	6,196 630 251 34	6,227 648 252 35	8,013 1,835 1,500 433	4,782 668 1,177 193	12,795 2,503 2,677 626	California Colorado Connecticut Delaware
Florida Georgia Hawaii 4/ Idaho	202 391 118 198	1,430 719 132 110	544 1,629 374	2,176 2,739 624 308	4 7 - 96	3,862 4,472 34 855	3,866 4,479 34 951	4,406 6,101 408 855	1,636 1,117 250 404	6,042 7,218 658 1,259	Florida Georgia Hawaii 4/ Idaho
Illinois Indiana Iowa Kansas	1,459 749 253 217	3,407 1,046 374 336	2,096 6,355 465	6,962 8,150 1,092 553	19 3 3 8	4,649 1,692 4,327 1,588	4,668 1,695 4,330 1,596	6,745 8,047 4,792 1,588	4,885 1,798 630 561	11,630 9,845 5,422 2,149	Illinois Indiana Iowa Kansas
Kentucky	351	864	1,376	2,591	9	2,640	2,649	4,016	1,224	5,240	Kentucky
Louisiana	418	467	3,834	4,719	3	1,364	1,367	5,198	888	6,086	Louisiana
Maine	202	149	639	990	1	489	490	1,128	352	1,480	Maine
Maryland	830	1,038	2,503	4,371	7	726	733	3,229	1,875	5,104	Maryland
Massachusetts	1,981	1,074	1,794	4,849	3	106	109	1,900	3,058	4,958	Massachusetts
Michigan	1,980	1,257	1,762	4,999	6	5,767	5,773	7,529	3,243	10,772	Michigan
Minnesota	732	787	3,092	4,611	5	4,083	4,088	7,175	1,524	8,699	Minnesota
Mississippi	190	413	1,072	1,675	15	4,663	4,678	5,735	618	6,353	Mississippi
Missouri	504	1,722	2,529	4,755	4	2,668	2,672	5,197	2,230	7,427	Missouri
Montana	102	336	360	798	11	393	404	753	449	1,202	Montana
Nebraska	334	139	22l <sub>4</sub>	697	3	960	963	1,184	476	1,660	Nebraska
Nevada	56	150	51	257	25	201	226	252	231	483	Nevada
New Hampshire New Jersey New Mexico New York	211 857 52 1,180	16 3,592 355 7,919	462 2,437 1,554 3,958	689 6,886 1,961 13,057	5 96 26	89 618 34 6,474	89 623 130 6,500	551 3,055 1,588 10,432	227 4,454 503 9,125	778 7,509 2,091 19,557	New Hampshire New Jersey New Mexico New York
North Carolina	850	735	1,041	2,626	14	10,559	1.0,573	11,600	1,599	13,199	North Carolina
North Dakota	64	31	168	263	44	268	312	436	139	575	North Dakota
Ohio	1,387	2,363	971	4,721	12	9,912	9,924	10,883	3,762	14,645	Ohio
Oklahoma	239	459	572	1,270	17	3,732	3,749	4,304	715	5,019	Oklahoma
Oregon	339	479	92	910	10	2,296	2,306	2,388	828	3,216	Oregon
Pennsylvania	2,540	3,362	5,553	11,455	11	1,769	1,780	7,322	5,913	13,235	Pennsylvania
Rhode Island	242	251	257	750	2	123	125	380	495	875	Rhode Island
South Carolina	257	458	593	1,308	7	5,332	5,339	5,925	722	6,647	South Carolina
South Dakota	79	62	835	141	62	553	615	553	203	756	South Dakota
Tennessee	548	884		1,432	63	4,024	4,087	4,024	1,495	5,519	Tennessee
Texas	1,792	1,250		3,877	30	8,404	8,434	9,239	3,072	12,311	Texas
Utah	53	278		331	6	529	535	529	337	866	Utah
Vermont	9	90	192	291	-	168	168	360	99	459	Vermont
Virginia	840	1,194	378	2,412	15	4,061	4,076	4,439	2,049	6,488	Virginia
Washington	587	633	1,591	2,811	91	3,292	3,383	4,883	1,311	6,194	Washington
West Virginia	133	496	46	675	2	1,858	1,860	1,904	631	2,535	West Virginia
Wisconsin	632	703	2,771	4,106	3	1,655	1,658	4,426	1,338	5,764	Wisconsin
Wyoming	165	97	173	435	2	492	494	665	264	929	Wyoming
Dist. of Col.	950	686	-	1,636	19	-	19	-	1,655	1,655	Dist. of Col.
Total	28,441	47,957	60,405	136,803	931	127,380	128,311	187,785	77,329	265,114	Total
Total, 48 States and Dist. of Col.	28,248	47,800	59,939	135,987	922	127,309	128,231	187,248	76,970	264,218	Total, 48 Stat

<sup>1/</sup> The numbers of private and commercial buses given here are estimates by the Bureau of Public Roads of the numbers in operation, rather than the registration counts of the States.

2/ In some instances church, industrial and other private buses are included here; and in other instances privately-owned school buses could not be segregated from commercial buses, and are included with the latter are included with the latter.

<sup>3/</sup> This column consists primarily of publicly-owned school buses but includes a few privately-owned school, institutional, and industrial buses registered free or at a reduced rate. Municipally-owned transit buses are included with commercial

<sup>4/</sup> The segregation of buses by fuel type and class of use has been estimated by the Bureau of Public Roads.

### NUMBER AND CLASSIFICATION OF TRAILERS AND SEMITRAILERS REGISTERED IN 19591

Compiled for calendar year from reports of State authorities TABLE MV-11, 1959 ISSUED MAY 1960

	tate authoritie	.5				1				ISSUED MAY 196
		PRIVA	TE AND COMME	RCIAL		1	PUBLICLY OWN	ED		
STATE	FULL TRAILERS	SEMI- TRAILERS	LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 3/	HOUST TRAILERS	TOTAL	BY FEDERAL GOVERN- MENT	BY STATE, COUNTY, AND MUNICIPAL GOVERN- MENTS	TOTAL	GRAND TOTAL	STATE
Alabama Alaska Arizona Arkansas	1,057	19,924 11,789 12,714	1,499 51,205 37,064		21,423 (5/) 64,051 49,778	38 10 48 3	240 16 491 453	273 26 539 456	21,701 26 64,590 50,234	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	65,343 4,577 - 8	63,482 11,417 10,594 6,470	372,550 32,561 29,482 5,935	208,018	709,393 66,085 40,076 12,413	271 29 - 5	7,667 637 809 115	7,938 666 809 120	717,331 66,751 40,885 12,533	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	- 223 5,218	28,014 16,593 253 11,780	133,052 42,889 5,738 34,609	88,479 1,930 9,282	249,545 61,412 6,214 60,889	22 7 - 29	1,625 716 34 674	1,647 723 34 703	251,192 62,135 6,248 61,592	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	2,897 2,806 2,834 3,333	59,702 40,821 13,792 15,951	105,824 113,660 114,248 4,949	4,917 6,812 -	173,340 164,099 130,874 24,233	57 10 6 6	1,059 819 987 563	1,116 829 993 569	174,456 164,928 131,867 24,802	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	- - - 22	17,296 13,782 4,122 9,975	54,906 35,552 26,006	2,824	20,120 68,688 39,674 36,003	25 7 2 9	32 718 555 350	57 725 557 359	20,177 69,413 40,231 36,362	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	5,044 3,200	20,894 54,274 18,423 12,137	84,526 256,912 151,318 19,614	25,163 9,420	105,420 341,393 182,361 31,751	5 6 9 3	83 2,251 1,051 106	88 2,257 1,060 109	105,508 343,650 183,421 31,860	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1,593 667 30,269 417	36,636 3,522 12,732 1,098	79,793 28,975 30,649 9,974	12,556	118,022 33,164 73,650 24,045	12 13 7 35	263 366 873 816	275 379 880 851	118,297 33,543 74,530 24,896	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	65 2,011	2,248 25,551 7,441 34,795	17,756 33,881 29,612 127,398	-	20,004 59,497 39,064 162,193	- 20 53 53	508 55 317 2,097	508 75 370 2,150	20,512 59,572 39,434 164,343	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	53 6,299 1,372	24,384 1,933 40,880 15,790	95,213 2,308 204,385	2,355 10,876	119,597 6,649 251.564 28,038	15 15 32 21	2,613 33 2,596 425	2,628 48 2,628 446	122,225 6,697 254,192 28,484	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	5,055 1,632 - -	10,347 51,808 5,526 8,796	23,296 68,774 11,682 7,382	-	38,698 122,214 17,208 16,178	36 15 - 73	801 1,915 109 251	837 1,930 109 324	39,535 124,144 17,317 16,502	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	179 - - 352	3,538 11,745 78,039 2,612	29,474 8,650 217,935 11,296	5,834 28,673	39,025 20,395 324,647 14,260	22 85 39 35	575 46 2,023 60	597 131 2,062 95	39,622 20,526 326,709 14,355	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	58 3,007	1,536 24,930 11,109 6,413	10,747 41,311 84,671 14,799	28,040	12,341 66,241 126,827 21,212	10 116 1	57 797 789 <b>1</b> 95	61 807 905 196	12,402 67,048 127,732 21,408	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	4.349 6,717	17,086 2,852 865	9,515 6,591 690	8,521 -	30,950 24,680 1,555	10 16 84	588 339 195	598 355 279	31,548 25,035 1,834	Wisconsin Wyoming Dist. of Col.
Total	160,657	918,411	2,920,855	471,230	4,471,153	1,429	41,753	43,182	4,514,335	Total
Total, 48 States and Dist. of Col.	160,434	918,158	2,915,117	471,230	4,464,939	1,419	41,703	43,122	4,508,061	Total, 48 State and Dist. of Co

<sup>1/</sup> The amount and significance of data on trailer registrations vary greatly. Data are reported to the extent available.

2/ These columns include all commercial type trailers and semitrailers that are in private or for-hire use.

3/ Several States do not require the registration of light farm

<sup>4/</sup> House trailers are classified as light car trailers in many States, and in others they are not required to be registered.
5/ No data available.

### MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES- 1959

Compiled for calendar year from reports of State authorities

TABLE MV-12, 1959 ISSUED JUNE 1960

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		LICEN	SES ISSUED DU	JRING 1959		ESTIMATED	PRIVATE		
STATE	LEARNERS PERMITS	OPERATORS PERIOD FOR	LICENSES  NUMBER ISSUED	CHAUFFEURS PERIOD FOR	LICENSES 2/ NUMBER ISSUED	TOTAL LICENSES IN FORCE DURING	AND COMMERCIAL MOTOR VEHICLES	LICENSED OPERATORS PER REGISTERED MOTOR	STATE
		WHICH ISSUED	DURING 1959	WHICH ISSUED	DURING 1959	1959 <u>3</u> /	REGISTERED IN 1959	VEHICLE	
Alabama Alaska Arizona Arkansas	57,455	2 Years 2 Years 3 Years 1 Year	645,783 72,188 234,085 767,975	Not Required Not Required 2 Years 1 Year	- 44,598 30,703	1,324,005 108,889 715,869 798,678	1,203,641 69,419 567,335 673,654	1.10 1.57 1.26 1.19	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	339,554	4 Years 3 Years 2 Years (4/)	2,155,395 292,911 702,321 51,350	4 Years 3 Years 1 Year (4/)	128,974 29,595 9,667 3,392	8,154,462 1,077,172 * 1,396,146 224,503	7,319,089 870,415 1,050,634 182,982	1.11 1.24 1.33 1.23	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	165,582 74,115 25,266 5,047	l Year l or 5 Years Indefinite 2 Years	2,261,373 966,963 38,607 206,143	1 Year 1 or 5 Years 1 Year 2 Years	291,532 86,186 3,329 20,485	2,552,905 1,729,002 (5/) 403,473	2,225,027 1,417,215 210,119 355,831	1.15 1.22 (5/) 1.13	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	147,631 122,290 36,083 8,783	3 Years 2 Years 2 Years 2 Years	868,565 739,739 655,264 649,359	l Year l Year l Year 2 Years	297,064 237,705 153,321 105,331	4,538,406 2,299,373 1,470,814 1,394,137	3,645,172 1,967,934 1,280,133 1,118,176	1.25 1.17 1.15 1.25	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	41,096 160,750	2 Years 2 Years 1 Year Indefinite	608,165 621,989 442,410 406,365	l Year l Year Not Required 2 Years	5,191 133,201 47,752	* 1,250,256 1,274,574 442,410 * 1,409,845	1,146,754 1,128,105 362,171 1,092,903	1.09 1.13 1.22 1.29	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	195,370 7,997	2 Years 3 Years 4 Years 1 or 2 Years	1,674,857 1,337,223 455,688 463,906	l Year l Year l Year l or 2 Years	(6/) 241,319 7/ 198,815 31,610	* 2,505,988 4,040,423 * 1,756,215 723,255	1,715,173 3,167,607 1,506,271 679,194	1.46 1.28 1.17 1.36	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	139,095 2,717 26,530	3 Years 2 Years 2 Years 2 Years	942,458 143,319 771,015 95,253	l Year 2 Years Not Required 1 Year	160,001 15,924 13,833	1,987,456 352,617 888,018 156,320	1,728,589 368,224 697,773 158,551	1.15 0.96 1.27 0.99	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	352,490 10,933 302,986	2 Years 1 or 3 Years 2 Years 3 Years	76,216 1,832,239 239,137 1,445,163	2 Years 1 Year 1 Year 3 Years	4,613 6/ 8,811 69,061 364,223	297,698 * 2,573,607 498,735 6,885,480	245,245 2,277,544 439,069 4,951,083	1.21 1.13 1.14 1.39	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	660,746 9,720	4 Years 2 Years 3 Years 2 Years	495,670 329,765 1,176,129 555,994	l Year Not Required 3 Years 2 Years	64,888 113,415 73,246	1,941,163 358,439 4,606,361 1,200,268	1,604,738 334,471 3,899,273 1,126,376	1.21 1.07 1.18 1.07	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	47,171 569,924 19,851 72,644	2 Years 1 Year 2 Years 4 Years	465,521 5,217,875 189,419 51,377	l Year Not Required 2 Years 1 Year	40,667 10,658 ( <u>8</u> /)	* 927,546 5,416,198 409,597 * 1,052,711	860,013 4,134,502 329,027 870,614	1.00 1.31 1.24 1.21	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	17,753 73,236	4 Years 2 Years 2 Years 5 Years	145,517 1,388,253 1,582,769 87,168	Not Required 2 Years 1 Year 5 Years	104,136 894,195 10,362	389,528 1,606,312 4,281,850 458,723	342,360 1,245,659 4,296,566 394,297	1.14 1.29 1.00 1.16	South Dakota Tennessee Texus Utah
Vermont Virginia Washington West Virginia	84,738 47,262	l Year 3 Years 2 Years 4 Years	176,861 502,195 722,501 116,571	Not Required l Year Not Required l Year	79,860	176,861 1,792,242 1,404,738 %8,462	147,122 1,365,393 1,304,633 580,321	1.27 1.31 1.03 1.39	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	133,107	2 Years 3 Years 3 Years	703,169 102,457 120,617	l Year l Year Not Required	72,991 14,725	1,893,795 202,678 339,988	1,527,253 193,216 195,162	1.24 1.05 1.74	Wisconsin Wyoming Dist. of Col.
Total	-	-	-	-	-	84,498,191	70,572,028		Total
Total, 48 States and Dist. of Col.	-	~	-	-	-	84,389,302	70,292,490	1.27	Total, 48 States and Dist. of Col.
3/ 03-4	2 1 0 22						+		

showing no previous arrest or conviction may obtain licenses for an indefinite period. Licenses were issued as follows:

Operators Chauffeurs 3,187

Two Years Indefinite
49,719 1,631
3,187 205 Total 51,350 3,392

5/ No data available.
5/ Special bus operator's licenses are required. The

number issued in Massachusetts is not available.

7/ Includes 9,399 school bus operator's licenses.

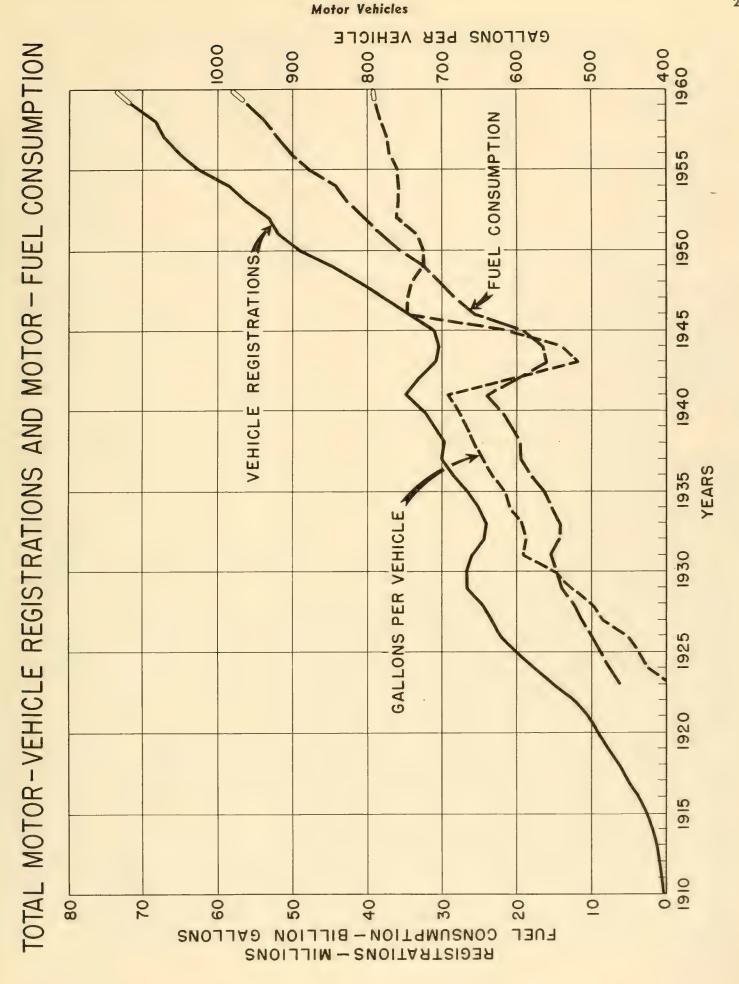
8/ A permit to operate "For Hire" vehicles is required, but the number issued is not available.

<sup>1/</sup> Complete data for all States
2/ Includes public service and other special licenses
issued to operators of vehicles for hire.
3/ Estimated by the Bureau of Public Roads from data reported
by the States for current and previous years. No allowance was made
for deaths, emigration, or revocations. Chauffeurs' licenses have
not been added to operators' licenses in the States that require an
operator's license in addition to the chauffeur's license. Such
States are indicated with an asterisk (\*).
4/ Licenses are issued for a two-year period but drivers meeting
certain requirements and having a motor-vehicle operation record

### MOTOR VEHICLES OWNED BY THE FEDERAL GOVERMENT-1959

CLASSIFIED BY TYPES

MV-24, 1959		TOTAL	CIES CIES	1,733	10,366 3,111 908 182	2,512 2,121 325 2,209	3,652 1,357 1,222 1,102	1,375 1,519 4,55 1,641	1,988 2,314 1,700 1,348	2,058 2,225 1,274 1,469	292 1,890 3,518 5,767	1,922 880 3,570 1,812	3,442 3,580 262 1,712	1,236 4,575 5,650 1,814	2,156 4,950 759	1,391	110,295	108,751	100.0	
TABLE MV-		TOTAL	AND COMBI- NATIONS	1,273 1,058 2,398 799	7,877 2,442 777 163	1,974 1,556 243 1,792	2,907 1,108 1,085 945	1,002	1,604 1,875 1,323 1,073	1,525 1,713 923 1,178	251 1,532 2,661 4,468	1,545 616 2,931 1,262	2,937 2,782 224 1,309	896 3,282 4,302 1,373	1,661 3,728 561	1,142 1,114 1,305	85,297	83,996	77.3	
		VEHICLE	COMBI- NATIONS 3/	1,428.	4.8 1.7 1	32 1 4	61	15 8 1	a a a a	10 10 3	- 13 13 53	16 15 15	61 13	14983	116	10 14 52	606	#88 #88	0.8	
			TOTAL	1,259 1,034 2,369 799	7,829 2,425 777 162	1,950	2,846 1,100 1,080 944	987 1,056 364 1,210	1,602 1,867 1,315 1,070	1,515 1,703 920 1,161	251 1,519 2,619 4,415	1,538 600 2,916 1,256	2,908 2,763 224 1,269	885 3,221 4,269 1,363	162 1,654 3,612 561	1,132 1,100 1,253	84,388	83,112	76.5	
			26,000 AND OVER	17 17 -	75 4 1	, סאמ	2 2	19	25 13 15	23	1 19 1 175	- 54	ot t.	.02 .13	23	13	77.0	692	9.0	
			25,999	t−∞∞ ,	35 4 ,	, ~ , 01	33	~1 (U m V)	82-5-	® ≈ ⊢ →	, <sup>®</sup> 2, ₹	. (취 )	21 1	58 69	, co cu	986	346	338	0.3	
			23,999	V0 00 00 1	ส∽	'w'F	25	ਲ ਼ਜਕ	9 10 9	EH3-4	7 2 2 4 5 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ដ។	88	7.55	4	496	300	292	0.3	
		,	20,000-	272.	158	, r - 1 EI	45.15	-4-1-	11 n o -	01 00 00 00 00 00 00 00 00 00 00 00 00 0	10 14 78	, <del>4</del> 8 0	₹%	6 15 8 8	.#8.	8 11 14	558	543	0.5	
C	OMS	) 3/	18,000-	8 8 A .	97 17 4	3002	91.	10 8 5 13	22 33 17	845.64	31 162	36-76	## ##	84 18	- 25 65 3	15 24 33	1,182	1,150	1.1	Roads.
	TRUCKS AND COMBINATIONS	SINGLE-UNIT TRUCKS (GROSS VEHICLE WEIGHTS)	17,000-	e211	4888	9 7 10	∄ E E S	F-01 m IV	133	L 5 1 L	12 9 67	173	13 2 7	133	- 28-	6 10 12	524	510	0.5	of Public Roads
See See See	CHUCKS AND	ROSS VEHIC	16,000-	26 55 65 14	191 58 10	2547	211 23 83 71	15 30 30	3888 8828	365	61 61 114	25.25	8804°	77 S8 88 88 88 88 88 88 88 88 88 88 88 88	12 8 48 12 92 51	32 34 53	2,061	2,002	1.9	the Bureau
		TRUCKS (G	15,999	109 109 24	332 100 14 4	24 - 82	194 38 35 36	25 41 61 61	109 72 74 74	202 203 623	4 79 104 198	£ 25 23 42 25 24	98	163	~\$3 <del>1</del> 9	56 57 95	3,570	3,467	3.2	ρά
		MGLE-UNIT	12,000-	69 109 179 45	166 166 51 8	28 24 E	412 89 66 65	04 79 110	159 272 104 79	158 190 55 92	11 189 154 378	109 189 72	137 284 12 85	68 1187 253	205 1,6	98 85 142	6,376	6,252	5.8	n were estimated
		SI	10,000-	88 241 52 54	496 156 53 12	133 103 110	140 77 72 62	68 67 72 72	98 102 83 69	90 102 62 17	17 85 170 240	104 196 186	194 165 17 79	55 191 283 87	11 97 232 35	69 65 68	5,237	5,169	4.8	this table. weight distribution shown
			8,000-	98 165 665 665	559 176 60 12	150 117 18 125	157 81 82 70	74 76 82 82	1382	101 1113 70 79	19 98 191 273	11.5 20.5 36.6 36.6	217 185 15 93	215 319 99	E 012/24	77 74 76	5,897	5,820	5.3	table. it distrib
			6,000-	124 80 226 84	766 242 80 114	203 158 171	214 109 112 95	102 103 36 113	154 157 126 105	137 155 97 109	28 133 261 370	158 60 285 130	300 254 23 125	86 1,38 1,38 1,34	85.75 88 88 88	104 100 105	8,070	7,965	7.3	
			5,000-	11/2/2/2	706 222 74 74 14	188 146 23 157	198 100 102 88	95 95 33 103	139 146 117 96	127 143 99	25 123 240 339	147 258 611 9611	276 232 23 118	79 270 402 125	140 140 328 52	96 16 84	7,425	7,328	6.7	t are give and the
			-000,4	463 300 873 314	2,856 899 302 63	760 597 92 638	%7 411 418 357	383 387 135 420	565 583 469 393	514 580 357 405	102 498 975 1,377	28, 28, 1 7,06, 1 7,84	711,1 84,9 48 48 468	318 1,099 1,628 504	67 563 1,333	392 371 388	30,152	29,760	27.3	Governmen it trucks
			3,999	186 119 335 126	1,137 357 121 26	303 236 37 254	319 164 166 144	152 154 54 166	224 232 185 185	205 230 142 161	110 199 388 547	234 90 193 193	144 376 35 189	127 127 646 200	8 4 E E	156 147 155	11,980	11,824	10.9	single-un
		BUSES		97	188111	4 - 96	Qm m0	9815	12563	4 II E 25	, 582	41 42 71	9130	303 662	215	19	931	922	0.9	ons from
		AMBU-	LANCES	2021	25	03 ,3	12 2 4 3	7 5 4 7	クサナロ	r-m49	17 71 8	4000	277	1673	1548	mmo	264	262	0.2	n branche ombinations
		STATION	WAGONS	13 13 13 13 13 13	278	30 33 33 33	100	874 - 5	41 37 24	3008	19 109 135	2483	65 17 13	83 140 141 141	7 <sup>†</sup> 7.17	23 27 172	2,365	2,306	2.2	Only vehicles of the civilian branches of the Federal Government are given in The segregation of vehicle-combinations from single-unit trucks and the gross Only tractor truck-semitralier combinations are shown.
		AUTOMO-	BILES	130 136 513 234	2,155 576 118 118	502 516 67 285	671 228 122 139	343 404 80 362	335 399 334 234	725 1438 314 225	35 327 635 1,118	338 174 569 469	427 709 32 378	192 1,183 1,225 1,225	52 426 1,044 173	220 191 502	21,438	21,265	19.4	icles of t egation of ctor truck
		J. W.L.	*	Alabama Alaska Arizona Arkansas	California Colorado Consecticut Delaware	Florida Georgia Hawaii Idabo	Illinois Indiana Iova Kansas	Kentucky Louisiana Maine Maryland	Messachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Revada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Khode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist, of Col.	Total	Total, 48 States and Dist. of Col.	Percent	1/ only vebi 2/ The segre 3/ Only trac



# STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS-1959 1

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

	TOTAL	RECEIPIS	11,881 1,893 13,026 15,062	254,026 17,069 18,954 4,807	56,138 17,216 4,961 10,202	100,465 40,009 48,528 21,967	21,192 13,77° 3,646 31,319	26,759 73,719 43,034 12,794	38,764 8,946 13,768 4,251	6,597 69,408 11,720 144,357	34,088 10,377 107,878 37,409	30,836 85,958 7,186 10,323	11,329 28,297 136,081 6,394	7,136 23,967 44,551 22,881	42,121 6,429 9,176	1.827,633	1.820,779	red for the
	MISCEL- LANTOUS	LESS UNCLAS- SIFIED FEFURD;	7t- 173 416	6,962 714 908 192	402 288 129 141	8/2,735 2,205 -224 832	199 11,033	1,06	1,01° 1,156 792 290	295 4,154 818 4,393	373 254 1,553	4,355 1,305	183 4,96 1,173 1,027	21.7 89.2 90.4 67.9	666 1,110 370	54,582	54,453	fees required for the
	A DIRECTORES	OR PERMIT	30	588	202	759 24 15 19	597 34 32	4, 197 5	675	- 57 57	38 142 20	CI CI	32	98 196 174	. 60	840,4	1,043	tion or filing
	SPECIAL LICENSE FEES AND FRANCHISE TAXES 6/	FLAT	1 1 1 1	334	225	589 148 885	133	259	514 96 85	705	_ 22 	- 92	192	- 5	493 317 246	6,413	6,413	taxes. Application
	SPECIAL I	WEIGHT OR CAPACITY	2,483		1 1 1 1	B I B I	1,472	1 1 1 1	579	1111	1,119	1,914	2,074 60 72	- 445 181	1 3 1	10,489	10,489	franchise
	MILEAGE,	AND PASSENGER MILE TAXES	1,305	7,685	914	8 8 5 1	128	1,276	1,022		- 321 22,910 157	13,196	162	37	2,863	74,107	74,107	nse fees and
OTHER FEES		RECEIPTS TAXES  5/	2,946	14,554	1 1 1 1	1 1 1 1	1 1 1 1	P P n 1	305	1 1 1 1	1 1 1 1	1 1 1 1		32th 30	1 1 3	18,159	18,159	special license fees
	ESTIMATED	CHARGES, LOCAL COLLECTION	1,057	E 1 7 8	1,076	2,130		1 + 1 1	1111	111	1,680	1111	1,008	1,129		9,921	126'6	included under
		AND	1,212	920 415 571	485 61 29 250	552 156 19 19	65 178 2,572	696	229 447 270 22	213 2,124 35 3,428	673	29 - 29	36 791 358 17	- 5 <sup>9</sup> 1 2491 246	2,127	22,846	22,817	are in
	SPECIAL	TITLING TAXES 3/	1 1 1 1		1 1 1 1	1 1 1 1	7,344	1 1 1 1	1 4 4 1	1 1 1 1	3 1 1 1	1 1 1 1	24,277	3,755	T 1 1	900,94	46,006	1 motor-
	000000000000000000000000000000000000000	OF TITLE FEES	128 619 213	689 102 102	1,767	1,630 846 705 484	877	1,722	752 58 375	2,266	3,479 3,479	3,276	133 855 1,400 169	729 265 320	266	27,804	27,676	or-vehicle and
	OPERATORS	AND CHAUFFEURS PERMITS	1,297	7,402 708 5,038 230	3,663 1,168 138 275	3,998 1,597 2,690 943	1,250 1,855 948 816	8,231 3,643 1,807 1,649	1,457	345 8,807 598 8,008	1,369 943 1,353 2,739	1,265 6,782 848 33	2,737 6,140 1,92	464 660 3,142 814	1,063	104,453	104,171	G-1, and motor-vehicle
		TOTAL	6,906 1,621 6,150 12,508	224,520 6,308 11,857 3,712	47,738 15,471 4,660 5,456	90,791 32,462 45,175 18,783	9,124 10,532 7,871 15,810	17,196 64,980 39,283 10,708	34,814 6,374 10,791 1,461	5,736 51,953 8,828 111,949	31,187 8,718 74,412 32,869	12,143 71,516 5,927 7,878	8,241 22,165 99,293 4,227	6,327 20,585 37,502 16,886	39,633	1,448,805	1,442,524	consist primarily of motor-fuel taxes, shown in table
	ITCLES	MOTICE- CYCLES	32 31 31	925 16 18	145 45 16	159 50 35 47	18,081	21 123 30 19	3 2 2 8	24 17 63	24 188 75	105	515 215	11891	7.20	2,860	2,847	вхев, вр
REGISTRATION FEES 2/	OTHER VEHICLES	TRAILERS	358 -645 211	19,015 219 172 1,93	4,526 2,874 172 235	1,349 1,552 1,275	2/ 122 2,380 110 312	631 9,433 696 157	703 643 191 136	4.055 949 6,950	5,110 33 9,099 4,414	1,005 6,290 40 545	278 41 11,140 71	105 425 3,397 197	319 163 79	103,802	103,630	motor-fuel t
ECISTRATI		TRUCKS AND TRACTOR TFURCE	3,293 5,70 3,601 5,373	56,576 2,072 4,105 1,620	2,707	13,006 17,246 8,979	5,358 5,063 3,499 4,762	6,683 21,182 11,702 5,124	12,648 3,254 6,234 634	1,953 15,828 2,977 25,334	13,114 3,321 31,020 6,590	4,050 28,780 1,659 4,152	2,447 11,416 34,991 2,602	2,671 8,594 11,717 5,698	18,690 803 1,094	504,401	502,392	arily of
14	NOTION VEHICLES	BUSES	223 10 88 93	1,180 69 201 48	617 281 39 2	292 224 225 102	163 189 17 172	96 453 232 330	252 26 137	73 390 178 696	208 19 513 73	1,421	301 605 85	25,17	149	11,429	11,380	nsist prin
	NOTEG	AUTOMOBILES (INCLUDING TAXICABE)	3,002 1,033 6,824	146,824 3,932 7.361	30,765 9,564 3,005 3,062	44,652 17,630 26,394 9,333	3,470 2,874 4,236 10,248	9,775 33,789 26,623 5,088	21,169 2,446 4,214 681	3,538 31,656 4,707 78,906	12,731 5,338 33,592 21,717	7,000 34,920 4,159 3,076	5,492 10,353 52,342 1,522	3,514 11,382 22,181 10,901	20,425 927 4,607	826,313	822,275	er revenues com
	F- 6-		Alabama Alaska Arizona Arkansas	California 7/ Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Revada	New Hampshire New Jersey New Wexico New York	North Carolina North Dakota Obio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington 7/	Wisconsin Wyoming Dist. of Col.	Total	Total, 43 States and Dist. of Col.	1/ Road-user revenues

1/ Road-user revenues consist primarily of motor-finel taxes, shown in table 6-1, and motor-vehicle and motor-carier texes shown in this table.

2/ Where the registration year is not more than one month removed from the calendar year, registration-year receipts are given. Where the registration year is more than one month removed, calendar-year receipts are given.

2/ County or local officers in many States are allowed service charges are not included.

2/ County or local officers in many States are allowed service charges are facilities registration and other fees. The amounts shown in this column are estimates of service charges are included with registration and other fees. The amounts shown in this column are estimates of service charges that are collected and retained by local officers and not reported also shower in this table.

3/ Numerous States impose taxes on the gross receipts of motor carriers in connection with general State and sales taxes or taxes on all transportation companies or public utilities. This column includes only the proceeds of gross receipts taxes on motor carriers.

are included under special license fees and franchise taxes. Application or filling fees required for the contract and orders are included under certificate or primit fees, and contract and other motor carriers, are included under certificate or primit fees, the fees of contract and other motor carriers, are included under certificate or primit fees, which a license fees in california, and by "motor-venicle states there been replaced by "which license feares" in california, and by "motor-venicle states for consider them to be road-user taxes. The amounts included with registration fees in this table are as follows: California, automobiles \$33,351,755, buses buses \$77,95, turkes \$14,005,605 frainland incorverses \$55,622; Washington, automobiles \$15,121,346, buses \$75,547, trucks \$3,106,413, trailars \$5,940,156, motorcytels \$56,623, dealers \$22,447.

# DISPOSITION OF STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECEIPTS-1959

(In thousands of dollars)

TABLE MV-3, 1959 ISSUED SEPTEMBER 1960

Compiled for calendar year from reports of State authorities

18 218 276 18,288 2,016 27,477 633 4,263 13,538 8/ 2,138 99 6,420 267,303 1,227 145 318 21,881 1,785 8/21,004 268,358 TOTAL WAY DEBT, AND MISCEL-LANEOUS 13,538 51,650 14,376 248 16,504 51,650 FOR NONHIGHWAY PURPOSES 5/ 94,850 1,567 3,213 2,138 - 614 103,512 103,512 77,803 - 945 1,055 1,368 14,197 65 20,840 1,485 78,858 30,070 3,961 129 STATE GENERAL FUND FROM
OPERATORS
FRES, FINES,
ETC., AND
CARRIER
TAXES 6/ 15,812 39 342 633 1,227 1,320 2,459 34,338 218 \$05 109 . 8 34,338 3,843 384 6,637 7 000 2 3,059 1,988 826 5,598 4,603 31,250 14,190 8,677 3,647 6,632 6,632 4,110 36,201 26,922 515 1,368 54 376,287 26,393 17,493 15,884 25,386 1,958 15,249 1,701 415 3,983 4,571 2,864 1,592 380,858 TOTAL FOR LOCAL ROADS AND STREETS 1/2 SERVICE OF OBLIGA-TIONS FOR LOCAL ROADS 788 9,614 353 876 9,614 . . 1,153 91 165 3,582 2,0% 1,545 86,608 850 10,345 3,361 15,786 1,182 1,368 5,827 1,701 787 285 1,997 5,314 3,698 86,608 2,168 958 909 CITY 4,965 129 57 AND OFFER LOCAL ROADS 2,474 3,059 1,021 661 1,720 3,595 4,299 3,245 26,820 4,157 5,002 26,922 1,606 9,422 280,065 284,636 5,643 35,770 4,188 66,788 20,899 987,230 5,749 810 10,823 11,973 93,064 7,026 68,464 18,602 20,855 17,519 15,263 9,257 7,912 22,489 16,316 31,750 23,728 2,825 36,287 31,452 18,371 80,715 3,504 8,035 6,036 21,561 81,561 2,666 6,169 18,690 19,917 21,704 988,430 TOTAL SERVICE
OF
OBLIGATIONS
FOR STATE
HIGHWAYS 2,083 73,257 724 2,21,3 898 8 8 2,011 398 654 1,570 975 3,433 1,705 869 7,418 16,297 2,551 3,411 695 1,862 1,962 133 73,257 7,140 FOR STATE HIGHWAY PURPOSES 12,992 718 732 297 6,237 2,157 1,236 691 164 2,061 273 273 2,329 351 1,508 3,850 399 2,859 914 31,296 910 1,019 6,687 1,982 2,257 1,428 2,625 1,663 109 9,738 2,628 1,514 6,006 265 4,55 3,681 128,825 128,825 11,487 PARK, FOREST, AND OTHER STATE ROADS 105 1,069 1,202 7,990 132 274 11,487 CAPITAL OUTLAY
MAINTENANCE, AND
ADMINISTRATION ्रो S 2,521 810 9,909 8,441 33,206 3,186 4,867 3,079 5,113 31,638 3,918 49,051 29,780 5,968 10,194 12,082 5,815 17,867 79,319 2,130 3,724 17,162 15,871 17,922 11,560 22,163 19,524 774,861 773,661 6,116 60,610 10,314 13,466 3,857 1,865 10,827 14,606 18,467 11,245 8,738 28,087 36,127 8,071 11,952 3,408 31,77, 3,94,9 92,372 55,810 13,727 26,563 133,364 5,472 1,639,820 52,139 15,547 4,961 87,164 34,168 16,241 19,195 21,195 63,000 39,238 11,533 5,58,58 4,58,68 4,54,68 6,684 20,058 4 ,975 21 724 38,286 5,889 8,121 1,637,646 3,038 875 918 589 1,871 28 2,152 4,56 2,725 2,454 914 3,232 3,835 181,655 31,239 2,249 3,589 3,589 12,677 5,545 2,206 2,631 431 10,41) 960 11,41 2,318 1,724 FOR COLLEC-TING MOTOR-VEHICLE AND MOTOR-CARRIER TAXES 3,990 5,007 3,710 5,114 882 1.636 3,876 11,103 28,297 137,396 6,236 11,729 21,192 13,699 9,652 31,319 6,547 7,980 23.904 44,551 22,967 42,121 6,593 9,173 245,546 17,173 18,168 4,807 56,138 17,216 4,961 10,160 99,841 40,031 48,447 22,136 39,165 8,946 12,870 3,937 34,798 10,339 109,405 37,425 1,812,475 27.202 70,025 44,271 12,830 30,265 85,958 7,1% 10,285 ,819,329 ADJUSTMENTS
DUE TO
UNDISTRIBUTED
BALLANCES,
FUNDS IN
TRANSIT,
STC. 8,480 -786 16.22 443 -2,994 1,237 36 1,701 1,527 8,5,8 -8,304 -8,304 -153 80 381 1,315 164 26,759 73,019 43,034 12,7,4 34,745 10,377 107,878 37,409 11,891 1,893 13,026 15,062 254,726 56,138 17,216 4,961 10,202 120,465 45,909 48,528 21,965 21,192 13,779 9,646 31,319 38,784 8,946 13,768 4,251 6,597 69,408 11,720 144,357 7,106 23,967 44,551 22,881 6,429 1,820,779 Oregon Pennsylvania Rhode Island 9/ Total, 48 3 ates and Dist. of Col. North Car lina North Dakota Ohio Oklahoma Massachusetts Michigan Minnesota Mississippi New Humpshire New Jersey 9/ New Mexico New York 9/ Vermont Virginia Washington West Virginia South Dakota Tennessee Texas Utah Wisconsin Wysming Dist. of Col. California Colorado Connecticut Delavare 9/ Total CTATE Maryland Missouri Montana Nebraska Nevada Illinois Indiana Georgia Hawaii Idaho

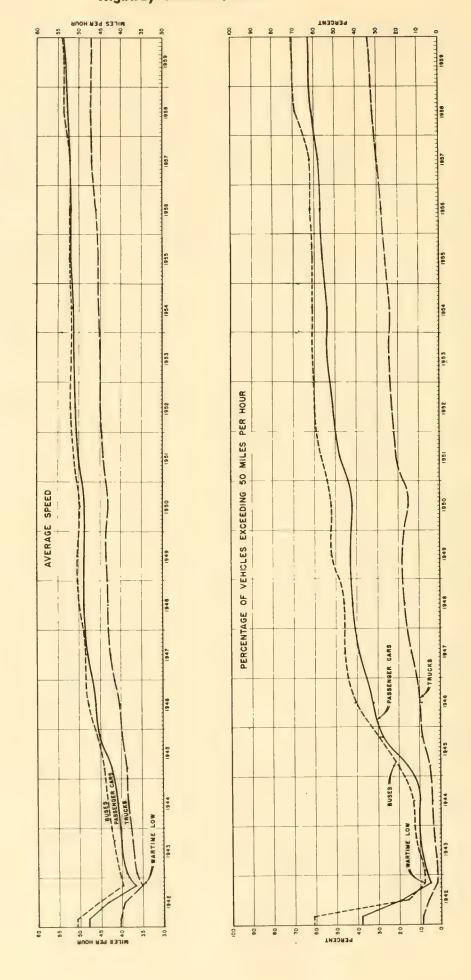
J Collection exproves in may States included in this column. Anounts about for May Hampahire and North tables SF-9 and 10 for devidia of amounts included in this column. Anounts about for May Hampahire and North Carolina include \$29,000 and \$56,000 respectively for administration of motor-fuel text laws.
Z) Metor-veltica reviews are either deliceted for specific purposes or placed with other highway-user revenue in a common fund from which a distribution is made. This table includes both specific dedications and pro rate mater evenue by the common fund room which a ferror deficient of the amounted distributed from the common fund.

V Allotments for struction and maintenance of county roads under state control are included with those for Mathama \$318,000, Delaware (amount not segregated), North Carolina \$14,240,000, West Virginia \$5,910,000.

The following direct expenditures by States on local roads and streets as well as fund trunsfers. In many States  $\lambda$  includes direct construction and which local roads are voltaged by these been used in part for city streets or service of outlastins for ional roads. Funds allowing for city streets forming whom extensions of State highway superposes are included in allowings for the streets of  $\frac{1}{2}$ . The amounts shown do not necessarily constitute diversions from highway use requiring a ponalty under the Hayden-Cartwright, for of 1914, such diversions can be determined only life analysis in the light of State laws in force in 1914. For facile MW-3, gross nonhighway allocations of moxim-vehicle and motor-cartier revenues were

offset, in the following amounts, against appropriations for highways out of State general funds: Alaska (\$10,000, coliff, \$1,407,000, coliff, \$1,

SPEED TRENDS ON MAIN RURAL HIGHWAYS BY VEHICLE TYPE



### ESTIMATED MOTOR VEHICLE TRAVEL IN THE UNITED STATES AND RELATED DATA CALENDAR YEAR 1959

TABLE VM-1, 1959

		PASSE	ENGER VEHICLES	3			
77777			BUSES		ALL	TRUCKS AND	ALL MOTOR
TTEM	PASSENGER CARS <u>1</u> /	COMMERCIAL	SCHOOL AND NONREVENUE	ALL BUSES	PASSENGER VEHICLES	COMBINATIONS	VEHICLE
TF	te 50 states a	ND DISTRICT OF	F COLUMBIA				
Motor-vehicle travel:							
(million vehicle-miles) Main rural roads	219,234	896	602	1,498	220,732	59,661	280,39
Local rural roads	75,919 295,153	148 1,044	594	742 2,240	76,661	19,634 79,295	96.20
All rural roads	295,153	1,044	1,196	2,240	297,393	19,295	376,60
Urban streets	277,823	1,842	266	2,108	279,931	43,859	323,79
Total travel	572,976	2,886	1,462	4,348	577,324	123,154	700,4
Number of vehicles registered (thousands)	60,132	76	189	265	60,397	11,671	72,06
Average miles traveled per vehicle	9,529	37,974	7 <b>,7</b> 35	16,408	9,559	10,552	9,7
Fuel consumed (million gallons)	40,056	621	202	823	40,879	15,453	56,3
Average fuel consumption per vehicle (gallons)	666	8,171	1,069	3,106	677	1,324	7
Average miles traveled per gallon of fuel consumed	14.30	4.65	7.24	5.28	14.12	7.97	12.4
THE 48	CONTIGUOUS ST	ATES AND DIST	RICT OF COLUM	BIA	l		1
Motor-vehicle travel:							
(million vehicle-miles)							
Main rural roads Local rural roads	218,546 75,817	893 147	600 593	1,493 740	220,039 76,557	59,479 19,592	279,5 96,1
All rural roads	294,363	1,040	1,193	2,233	296,596	19,592 79,071	375,6
Urban streets	276,727	1,836	266	2,102	278,829	43,675	322,5
Total travel	571,090	2,876	1,459	4,335	575,425	122,746	698,1
Number of vehicles registered (thousands)	59,892	76	188	264	60,156	11,622	71,7
Average miles traveled per vehicle	9,535	37,842	7,761	16,420	9,566	10,562	9,7
Fuel consumed (million gallons)	39,923	621	202	823	40,746	15,411	56,1
Average fuel consumption per vehicle (gallons)	667	8,171	1,074	3,117	677	1,326	7
Average miles traveled per gallons of fuel consumed	14.30	4.63	7.22	5.27	14.12	7.96	12.4

HT-1 ISSUED JANUARY 1961

# TRAVEL AND WEIGHT CHARACTERISTICS OF TRUCKS AND COMBINATIONS 1957, 1958 AND 1959

MAIN RURAL ROADS 1

				EA	EASTERN DIVISIONS 2	ONS 2/				CENTRAL D	CENTRAL DIVISIONS 2	-			WESTERN DIVISIONS	/ISIONS 2/			
FROLEROY OF HAATY AME LOADS   19   19   19   19   19   19   19   1	W.W.		NEW	MEDDLI	SOUTH	RECIONAL	REGIONAL	-		WEST NORTH CENTRAL	WEST SOUTH CENTRAL	RECIONAL	RECIONAL	MOUNTAIN	PACIFIC	RECIONAL	REGIONAL	AVERACE ALL DIVISIONS	TCTAL ALL DIVISIONS
Company   Comp							FR		OF HEA	VY AXL	E LOAD								
	-4	18,000 pounds - r 20,000 pounds r 22,000 pounds n	7, 1	2,1	7:57	378		र क्व	San	5- E. R.	£ + ~.	25 T		77 50 51	200	17.		73	
	2	spunod spunod	#07 #	1,,	1 41 41	104		& ! ~	55	46. 11	29°	25 C		F1 145	7 3 1-	27.0		75. 103	
	7.	18,000 pounds or 20,000 pounds or 22,000 pounds >= 22,000	1, 4	žž4	5 3 5	32 2.6		31	74	177	2,4.0	200		37	úмн	19		74 25 25 12 22	
								REQUEN	0F		OADS								
15   15   15   15   15   15   15   15	ti et	to the cy of the	1777	145 148 71	171 118 74	195		255 177 105	153 37 449	13,4	153	201 135 81		235	229 185 160	231		140	
	, ,	(1) A pounds of a re-	1.1	25. 154.	1000	1;41 119 78		233	135	134	173	203 151 105		204 150 132	20.3 154 135	200 157 132		139	
The contribution   1,000   1	1.4.		172	2008 1000 344	11.5	131		26.3 130 118	117 72 38	216 157 113	180 129	200 142 32		235 167 137	232 156 151	233 170 143		194 143 37	
Manufaction   1,500							AVEL IN		MILE	LOADE,		EMPTY 4							
11   12   12   13   13   13   13   13	1.		1,844 1,425 473	1,053 3,977 2,076	10,045 7,900		12,597 13,309 5,288	5,397 3,70,8	3,740	5,383 3,730 1,053	7, JL 5,231 2,231		27, 447 16, 564 8, 883	4,075 2,887 1,188	4,841 3,474 1,357		,91r 1,361 2,555		54,960 38,234 16,726
All trade and constitutions   1,500	4		1, °13 1, 397 416	5,772 3,031 2,081	10,317		17,502	8,730 5,291 3,439	5,209 4,000 1,149	3,317	7,130		27,238 18,963 8,275	4,737 3,404 1,333	4,878 3,589 1,289		9,615		55,355 39,024 15,331
Percent and conditations	1,5		1,927	7,104 4,340 2,714	11,551		20,582 14,575	9,747	5,42° 4,037 1,329	5,780 3,734 1,745	7,714 5,44~ 2,245		28,467 13,154 9,513	4,880 3,459 1,411	3,522		10,230		59,479 41,020 18,459
All truchs and combinations								PERCE		<b>⊢</b>	OADS								
All trucks and combinations [5,5] [6,1] [6	1357		57.h 57.h 67.n	60.6 55.9 69.7	54.9 51.0 56.3	57.3 53.2 67.7		54.7	57.6	5.50 5.4.60	54.4 50.5 64.6	58.0 53.2 68.2		61.0 56.9 71.0	70.4 68.6 75.0	63.3		59.1 54.9 68.8	
All truche and conditations   5,5   5,10	, I		53.2 49.7 55.5	63.3 60.4 68.5	50.7 45.6 64.5	50.2		54.5	57.3 54.0 68.9	54.7	57.7 55.3 64.7	58.7 5.83 5.00		62.6 58.6 73.0	66.5	64.6		58.5 58.5 68.5	
All trucks and combinations 2,43 5,51 5,52 5,52 5,53 5,53 5,54 1,57 5,54 5,54 5,54 5,54 5,54 5,54 5,54 5	1.5		53.7 53.7	61.2 57.1 67.7	5° °1 53°2 4°50	57.3 54.4 66.5		61.1 57.9 65.4	55.1 50.9 67.7	60.3 5.00 69.5	52.55 44.55 67.1	57.5 52.8 66.9		61.4 57.2	66.9 62.5 77.9	64.2		58.8 54.7 67.7	
All trucks and combinations   2,04   5,07							AV		ARRIED	LOADS	NOT NI	S							
All trucks and combinations	1 67		24.4 54.52 66.00	5.51 7,19 10,40	5.3 F.9.11	5.24 7.53 10.72		7.2A	5.0° 2.4° 10.79	5.54 2.54 11.70	4.27 1.98 10.94	5.95 2.39 11.74		5.32	0.31 2.41 15.39	6.15 2.22 14.60		5.76 2.39 11.91	
All trucks and combinations	1359		4.89 2.83 10.17	5.45 2.15 10.12	5.79 2.80 11.41	5.58 2.62 11.01		7.43 2.72 13.19	4.33 2.74 11.25	5.50 2.52 11.73	1.97	5.8° 2.46 12.19		5.42 1.98 13.71	6.13 2.45 15.41	5.99 2.23 14.54		5.81 2.46 12.21	
SG RREED LOADS IN TON-MILES   SG RREED LOADS   TON-MILES   SG RREED LOADS   TON-MILES   SG RREED LOADS   TON-MILES   SG RREED LOADS   TON-MILES   SG RREED REAL REAL REAL REAL REAL REAL REAL REAL	1 4		4.85 2.58 10.32	2.08 10.73	5.03 2.59 11.35	5.29 2.43 10.98		7.37	5.55 2.01 11.79	6.17 2.63 12.21	6.14 3.10 11.2%	6,4,9 2,79 12,3/		2,18 13,51	0,43 2,41 14.13	6.24 2.59 13.84		2,59 17,18	
1,50							73			- TON-	4ILES 5								
\$\frac{96,663}{7,170} \\ \frac{76,695}{3,527} \\ \frac{14,906}{14,901} \\ \frac{19,487}{5,487} \\ \frac{1,1497}{14,170} \\ \frac{10,695}{14,901} \\ \frac{10,487}{14,901} \\ \frac{11,297}{14,901} \\ \frac{11,297}{14,201} \\ \frac{11,297}{14,901}	5,		5,046	20,210	31,014 11,011 20,003		56,270 17,350 33,540	40,164	14,410 4,741 9,4,	18,715	21,381		94,670 23,335 71,338	14,715 3,134 11,517	21,512 5,733 15,759		36,737		187,11-7 50,163 137,004
13,117	2.65		1,720	19,924	32,039 10,42,		56,68 <b>3</b> 17,179 34,504	38,945 7,835 31,110	14,908	19,487 5,457 14,030	20,695 6,158 14,537		94,035 25,457 68,578	17,283 3,953 13,330	5,673 5,673 14,012		37,168		187,886 72,262 135,624
importance in the State 3/ Number per 1,000 loaded and empty frucks and	13.3		3,314	24,23f 5,111 20,075	32,572		13,117 13,257 43,860	43,973 8,57t 35,297	11, 573 5,667 10,706	21,508 5,7f8 15,720	24,918 7,955 16,963		106,872 28,185 78,686	17,382	23,040		41,022 10,542 30,480		110,111° 57,385 153,026
	high	1/ Main rural roads consist of approx	dmately 525,6	009 miles of	roads of pa	rimary impor	tence in the	State		1	umber per ]	1,000 loade	d and empty	trucks and c	ombinations				

### FEDERAL TAXES ON FUEL AND AUTOMOTIVE PRODUCTS

More than half of the revenues from Federal taxes on motor fuel and automotive products are deposited in the highway trust fund. The trust fund receives all of the revenues from the tax on gasoline, diesel, and special fuels; all of the taxes of 8 cents per pound on tires, 5 cents per pound on "other than highway" tires, 9 cents per pound on innertubes, and 3 cents per pound on tread rubber; one-half of the 10-percent tax on new trucks, buses, and trailers; and all of the proceeds of the annual gross weight tax of \$1.50 per 1,000 pounds on vehicles of more than 26,000 pounds gross weight. The Federal-Aid Highway Act of 1959, which increased the motor-fuel tax 1 cent per gallon for the period October 1, 1959, through June 30, 1961, also provided that half of the 10-percent tax on automobiles, and five-eighths of the 8-percent tax on parts and accessories, be transferred to the trust fund for the period July 1, 1961, through June 30, 1964. The proceeds of other Federal excises on automotive and associated products, or portions of them not specifically dedicated to the highway trust fund, go to the general funds of the Treasury.

In fiscal year 1960, the highway trust fund received \$2,539 million from excise taxes, and \$2 mil-

lion from interest on investments. There was \$5 million paid in interest on advances from the general fund. A statement of the fiscal year operation of the fund including receipts, disbursements, and unexpended balances as of June 30, 1960, is shown on page 33.

The net revenues (after refunds) in calendar year 1959 from Federal excise taxes on motor fuel, lubricating oil, and the vehicle use tax, and the estimated portions paid by highway users, are given in table E-5. The net revenues from excise taxes on motor vehicles, tires, tubes, and parts and accessories, and the estimated portions paid by highway users, are shown in table E-6.

The amounts of these Federal excise revenues estimated to have been contributed in the final instance by highway users in each State are reported in tables E-7 and E-8. Since the taxes on all automotive products, except diesel fuel, are collected in the first instance at the point of manufacture or production, these estimated payments differ considerably from the actual collections in the various States by the Internal Revenue Service.

The rates and history of Federal excise taxes on motor fuels and automotive products are shown in table E-101.

### FEDERAL REVENUE FROM TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR VEHICLE USE 1

TABLE E-5 EMBER 1960		TOTAL		2,066 1,807 1,796 1,845	2,084 1,094 1,041 176 176,040 176,847 166,847 166,847	185,632 203,273 199,484 215,716	278,597 366,621 534,357 385,917	389,286 426,965 404,394 435,123	467,760 498,177 551,629 597,424	848,800 821,769 917,087 989,437	1,188,840 1,630,286 1,645,563 1,751,868	
TABLE E-5 REVISED NOVEMBER 1960	USERS 3/	MOTOR -	VEHICLS UCE TAX	2,066 1,807 1,796 1,845	2,088 1,894 1,871 176 176	111	210,158 134,619	128,054 124,501 849	1 1 1 1	1111	54,999 32,820 35,240	
	PAID BY HIGHWAY		LUBRICATING OIL	1 1 1 1	12,928 11,928 14,09	16,812 19,535 17,687 17,306	19,965 25,434 23,882 22,845	24,645 26,719 34,199 35,090	35,982 38,321 42,163 45,108	48,045 45,625 43,671 47,116	49,556 47,185 48,085 45,590	
	S OF PORTIONS		TOTAL	1 1 1 1	56,870 153,919 155,919	168,820 183,738 181,797 198,410	258,632 341,187 300,317 228,453	236, 587 275, 745 369, 346 400, 031	431,778 459,856 509,466 552,316	800,755 776,144 873,416 942,321	1,139,284 1,528,102 1,564,658 1,671,038	
	ESTIMATES	MOTOR FUEL	HIGHWAY SPECIAL FUEL	1 1 1 1		( 1 1 1	1 1 1 1	1 1 1	. 180	14,683 15,733 23,299 24,523	28,889 44,050 46,633 59,407	
Lars)			GASOLINE	1 1 1 1	56,870 153,919 153,949	168,820 183,738 181,797 198,410	258,632 341,187 300,317 228,453	236,587 275,745 369,346 400,031	431,778 459,856 509,466 552,136	786,072 760,411 850,117 917,798	1,110,395 1,484,052 1,518,025 1,611,631	
Summary by Years thousands of dollars)	2/		TOTAL	2,066 1,807 1,796 1,845	2,088 1,894 1,871 176 69,907 203,416 194,933	215,528 236,706 231,376 245,054	316,074 414,988 588,019 449,133	522,935 646,084 488,244 534,001	580,247 584,380 643,198 694,037	958,510 905,992 1,019,784 1,094,984	1,294,217 1,751,914 1,699,249 1,819,650	
Sun (In the	REVENUE SERVICE	MOTOR-	VEHICLE USE TAX	2,066 1,807 1,796 1,845	2,089,1,894,1,871	1 1 1 1	210,158	128,054 124,501 849	1 1 1 1	1 1 1 1	55,276 33,102 35,967	E-101.
	NET AMOUNT COLLECTED BY U. S. INTERNAL REV		LUBRICATING OIL	J 1 1 1	7,7067 1,067 1,067 1,844 1,844 1,844	28,986 33,681 30,495 29,837	34,420 43,852 41,176	66, 283 96, 998 73, 442 78, 649	31,884 77,464 74,859 75,841	73,613 68,748 67,530 71,804		given in table E
		NOTOR FUTL	TOTAL	1 ( ( )	- - - - - - - - - - - - - - - - - - -	186,542 273,025 200,881 215,217	231,654 371,136 336,685 265,303	328,598 424,535 413,953 455,350	498,363 506,916 568,339 618,196	884,897 837,244 952,254 1,023,180	213,213 630,804 595,666 706,145	dates are
			HIGHWAY SPECIAL FUEL	1 ( ( )		1 ( 1 1	1 1 1 1	1 1 1 1	1180	14,683 15,733 23,299 24,523	1	, and effective
			GASOLINE	1 1 1	- - - - - - - - - - - - - - - - - - -	186,542 203,025 200,881 215,217	281,654 371,135 336,685 265,303	328,598 424,585 413,953 455,350	498,363. 506,916 568,339 618,016	870,214 821,511 928,955 998,657	1,184,324 1,586,754 1,549,033 1,646,738	Tax bases, rates,
		CALEMBAR YEAR		(161 (261 1921 1922	1923 1923 1926 1933 1933 1933 1933	1936 1937 1939	1940 1941 1942 1943	1944 1945 1946 1947	1948 1949 1950 1951	1952 1953 4/ 1954 1955		I, Ta

2/ Since July 1, 1944, the Federal and the taxes on its own purchases, and the amounts are included in these columns.
3/ Stimated by Bureau of Public Roads.
1/ Totals for 1953 are not comparable with totals for prior years. Reports and payments to the U. S. Internal Revenue Service were previously made monthly, but in 1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

# FEDERAL REVENUE FROM TAXES ON VEHICLES AND AUTOMOTIVE PRODUCTS 1

TABLE E-6 REVISED NOVEMBER 1960

			,								
	TOTAL	5,276 45,964 89,592 149,194	99,967 114,793 155,797 139,201	143, 431 96, 256 60, 504 28, 222 28, 222 53, 802 67, 385 67, 385 84, 058	111,510 123,242 68,475 108,296	137,798 206,137 91,697 59,897	96,811 129,997 394,012 604,250	686,610 782,486 927,842 950,351	1,018,172 1,361,717 1,286,531 1,746,199	1,669,395 1,882,655 1,486,227 2,008,085	
SERS 3/	TREAD	1111	1111			1 1 1 1	1 1 1 1	1 1 1 1	111	4,622 12,115 13,437 14,512	
BY HIGHWAY U	TIRES AND TUBES	1 1 1 1	1 1 1 1	23,836 24,704 28,102	38,242 40,088 26,772 41,131	45,091 71,858 25,357 31,948	47,731 64,825 158,724 170,061	155,182 129,991 164,350 146,136	134,429 148,218 143,163 163,788	186,842 237,743 216,417 260,802	
OF PORTIONS PAID BY HIGHWAY USERS	PARTS AND ACCESSORIES			1,900 1,900 1,143 5,886 7,019	8,748 9,620 7,068 8,957	12,147 18,562 26,121 25,064	37,400 48,730 81,111 114,888	123,936 94,064 88,226 120,364	174,251 144,954 138,619 137,831	139,868 159,647 161,970 175,520	
ESTIMATES (	TRUCKS, BUSES, AND TRAILERS	111	8 1 1 1	3,047 5,861 6,674	8,044 8,812 5,230 7,145	9,285 14,253 13,329 1,798	10,120 11,837 42,518 74,969	132,764 110,238 113,237 105,967	108,400 163,295 123,609 151,353	187,898 200,320 172,325 253,482	
	AUTOMOBILES AND MOTORCYCLES	1111		1, 222 1, 1, 222 22, 1,76 31, 534 4,2,263	56,476 64,722 29,405 51,063	71,275 101,464 26,8y0 1,087	1,560 4,665 111,659 244,332	274,728 448,193 562,029 577,884	. 601,092 905,250 881,140 1,293,227	1,150,165 1,272,830 922,078 1,303,769	
2/	TOTAL	5,276 45,564 89,592 149,194	99,967 114,793 155,797 139,201	143,431 96,256 60,504 28,222 28,222 14,337 53,802 67,385 84,058	111,510 123,242 68,475 108,296	137,798 206,137 91,697 59,897	104,706 186,779 395,013 608,679	699,036 808,038 964,756 1,005,737	1,141,556 1,414,079 1,318,289 1,771,924	1,700,362 1,922,559 1,523,260 2,053,379	
THE SERVICE	TREAD	1 1 1 1	1 1 1 1	, , , , ,	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1	8 8 9 8	4,650 12,202 13,535 14,610	E-101.
INTERNAL REVENUE	TIRES AND TUBES	1 1 1 1	1 1 1 1	- - 7,545 23,836 24,704 28,102	38,242 40,088 26,772 41,131	45,091 71,858 25,357 31,948	54,250 83,185 159,128 171,156	158,944 146,308 183,676 172,614	164,510 169,993 155,750 177,286	200,192 259,102 238,033 288,248	given in Table E
BY U. S.	PARTS AND ACCESSORIES		1111	1,500 1,443 5,886 7,019	8,748 9,620 7,068 8,957	12,147 18,562 26,121 25,064	38,776 61,055 81,245 117,103	129,028 98,323 101,128 127,585	187,357 150,711 142,309 141,964	146,021 164,531 164,696 180,861	ss are
NET AMOUNT COLLECTED	TRUCKS, BUSES, AND TRAILERS	1111		3,042	8,044 8,812 5,230 7,145	9,285 14,253 13,329 1,798	10,120 32,874 42,719 75,506	135,608 114,532 117,200 126,335	187,837 187,773 138,733 158,846	197,823 212,321 183,480 264,640	and effective dates are
NET	AUTOMOBILES AND MOTORCYCLES	1 1 1 1	, , , ,	1, 222 4, 222 22, 476 31, 534 4,2,263	56,476 64,722 29,405 51,063	71,275 101,464 26,890 1,087	1,560 4,665 111,921 244,914	275,456 448,875 562,752 579,203	601,852 905,602 881,497 1,293,828	1,151,676 1,274,403 923,516 1,305,020	Tax bases, rates, and effective date
	CALENDAR YEAR	1917 1918 1919 1920	1921 1922 1923 1924	1925 1926 1927 1927 1932 1934 1934	1936 1937 1938 1939	1940 1941 1942 1943	7461 1946 1460 1460	1949 1949 1950 1951	1952 1953 4/ 1954 1955	1956 1957 1957 1957	Σ / Ţ

<sup>2/</sup> lince June 1, 1944, the Federal Government has paid these taxes on its own purchases, and the amounts are included in these columns.

| Estimated by Bureau of Public Roads.
| Totals for 1953 are not comparable with totals for prior years. Reports and payments to the U.S. Internal Revenue Service were previously made monthly, but in this worse changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

### ESTIMATED AMOUNTS OF FEDERAL TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR-VEHICLE USE PAID BY HIGHWAY USERS-1959<sup>1</sup> TABLE R-7.

(In thousands of dollars)

TABLE E-7, 1959 REVISED NOVEMBER 1960

		(in thousand	s of dollars)		REVISED NOVEMBER 1960
STATE	MOTOR FUEL	LUBRICATING OIL	MOTOR-VEHICLE USE TAX	TOTAL	STATE
Alabama	28,712	783	686	30,181	Alabama
Alaska	1,453	40	50	1,543	Alaska
Arizona	14,513	396	369	15,278	Arizona
Arkansas	16,894	461	591	17,946	Arkansas
California	159,899	4,362	3,373	167,634	California
Colorado	18,324	500	587	19,411	Colorado
Connecticut	22,885	624	380	23,889	Connecticut
Delaware	5,017	137	137	5,291	Delaware
Florida	49,002	1,337	920	51,259	Florida
Georgia	38,192	1,042	820	40,054	Georgia
Hawaii	3,954	108	81	4,143	Hawaii
Idaho	7,630	208	335	8,173	Idaho
Illinois	88,105	2,404	1,357	91,866	Illinois
Indiana	50,024	1,365	1,045	52,434	Indiana
Iowa	28,803	786	730	30,319	Iowa
Kansas	23,842	650	820	25,312	Kansas
Kentucky	25,651	700	736	27,087	Kentucky
Louisiana	27,182	742	695	28,619	Louisiana
Maine	9,692	264	229	10,185	Maine
Maryland	26,048	711	425	27,184	Maryland
Massachusetts	40,637	1,109	567	42,313	Massachusetts
Michigan	73,080	1,994	1,178	76,252	Michigan
Minnesota	34,181	932	829	35,942	Minnesota
Mississippi	18,750	512	567	19,829	Mississippi
Missouri	45,544	1,243	959	47,746	Missouri
Montana	8,076	220	3 <sup>1</sup> 47	8,643	Montana
Nebraska	15,765	430	508	16,703	Nebraska
Nevada	4,502	123	107	4,732	Nevada
New Hampshire	5,916	161	137	6,214	New Hampshire
New Jersey	58,389	1,593	820	60,802	New Jersey
New Mexico	12,140	331	323	12,794	New Mexico
New York	112,076	3,058	1,535	116,669	New York
North Carolina	41,714	1,138	939	43,791	North Carolina
North Dakota	6,370	174	332	6,876	North Dakota
Ohio	92,031	2,511	1,336	95,878	Ohio
Oklahoma	25,804	704	849	27,357	Oklahoma
Oregon	19,385	529	514	20,428	Oregon
Pennsylvania	95,661	2,610	1,701	99,972	Pennsylvania
Rhode Island	7,470	204	113	7,787	Rhode Island
South Carolina	21,056	574	487	22,117	South Carolina
South Dakota	7,449	203	285	7,937	South Dakota
Tennessee	32,123	876	686	33,685	Tennessee
Texas	107,990	2,946	2,621	113,557	Texas
Utah	9,473	258	256	9,987	Utah
Vermont	3,754	102	86	3,942	Vermont
Virginia	37,834	1,032	677	39,543	Virginia
Washington	27,261	744	751	28,756	Washington
West Virginia	14,482	395	350	15,227	West Virginia
Wisconsin	35,431	967	771	37,169	Wisconsin
Wyoming	4,979	136	178	5,293	Wyoming
Dist. of Col.	5,893	161	65	6,119	Dist. of Col.
Total	2/ 1,671,038	45,590	35,240	1,751,868	Total
Total, 48 States and Dist. of Col.	1,665,631	45,442	35,109	1,746,182	Total, 48 States and Dist. of Col.

<sup>1/</sup> Both the highway-user portion of total taxes paid and the distribution by States were estimated by the Bureau of Public Roads, based on U. S. Internal Revenue Service collections. Amounts paid on U. S. Government purchases, as estimated by the Bureau of Public Roads, have been excluded.

2/ Includes \$59,407,000 from tax on special fuels used on the highways.

### ESTIMATED AMOUNTS OF FEDERAL VEHICLE AND AUTOMOTIVE PRODUCTS TAXES PAID BY HIGHWAY USERS-19591

(In thousands of dollars)

TABLE E-8, 1959 REVISED NOVEMBER 1960

AUTOMOBILES AND MOTORCYCLES	TRUCKS, BUSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TREAD RUBBER	TOTAL	ST/TE
17,716	5,322	3,015	4,481	249	30,783	Alabama
977	355	153	227	13	1,725	Alaska
8,501	3,133	1,525	2,265	126	15,550	Arizona
8,938	4,252	1,774	2,637	147	17,748	Arkansas
130,316	27,060	16,795	24,955	1,388	200,514	California
12,953	4,208	1,925	2,860	159	22,105	Colorado
18,917	1,869	2,404	3,572	199	26,961	Connecticut
3,883	724	527	783	44	5,961	Delaware
46,822	8,309	5,147	7,648	426	68,352	Florida
22,815	5,660	4,011	5,960	332	38,778	Georgia
3,524	777	416	617	34	5,368	Hawaii
4,601	2,038	801	1,191	66	8,697	Idaho
89,074	10,755	9,254	13,751	765	123,599	Illinois
39,049	6,889	5,255	7,808	434	59,435	Indiana
20,092	4,709	3,025	4,496	250	32,572	Iowa
17,129	4,689	2,505	3,721	207	28,251	Kansas
14,083	3,762	2,694	4,003	223	24,765	Kentucky
19,644	5,443	2,855	4,242	236	32, <b>4</b> 20	Louisiana
5,881	1,450	1,018	1,513	84	9,946	Maine
22,110	3,109	2,736	4,065	226	32,246	Maryland
31,598	3,525	4,269	6,342	<b>353</b>	46,087	Massachusetts
86,828	9,614	7,676	11,406	635	116,159	Michigan
26,692	4,656	3,590	5,335	297	40,570	Minnesota
8,402	3,619	1,970	2,926	<b>1</b> 63	17,080	Mississippi
31,223	7,094	4,784	7,108	395	50,604	Missouri
5,264	2,280	849	1,261	70	9,724	Montana
11,444	3,487	1,656	2,461	137	19,185	Nebraska
2,492	884	473	702	39	4,590	Nevada
4,557	846	&21	923	51	6,998	New Hampshire
48,189	5,878	6,133	9,113	507	69,820	New Jersey
6,334	2,750	1,275	1,895	125	12,359	New Mexico
107,788	12,724	11,772	17,492	973	150,749	New York
24,152	6,507	4,382	6,511	362	41,914	North Carolina
4,635	1,468	669	994	56	7,822	North Dakota
82,641	9,924	9,666	14,363	799	117,393	Ohic
15,965	5,946	2,710	4,027	224	28,872	Oklahoma
14,750	3,765	2,037	3,025	168	23,745	Oregon
74,108	10,746	10,048	14,930	831	110,663	Pennsylvania
5,240	890	734	1,166	65	°,135	Rhode Island
11,342	2,876	2,211	3,286	183	19,898	South Carolina
4,862	1,744	782	1,163	65	8,616	South Dakota
18,911	4,792	3,374	5,013	279	32,369	Tennessee
71,602	21,889	11,343	16,854	938	122,626	Texas
5,646	1,815	995	1,479	82	10,017	Utah
2,8%6	753	395	586	33	4,653	Vermont
25,543	5,271	3,974	5,904	329	41,221	Virginia
16,496	4,061	2,863	4,255	237	27,912	Vashington
8,809	2,260	1,521	2,260	126	14,976	West Virginia
29,717	4,745	3,721	5,530	308	44,021	Wisconsin
3,059	1,445	523	777	43	5,847	Wyoming
5,569	725	619	920	51	7,834	Dist. of Col.
1,303,769	253,482	175,520	260,802	14,512	2,008,085	Total
1,299,268	252,350	174,951	259,958	14,465	2,000,992	Total, 48 States and Dist. of Col.
	AND MOTORCYCLES  17,716 9777 8,501 8,938  130,316 12,953 18,917 3,883  46,822 22,815 3,524 4,601  89,074 39,049 20,092 17,129  14,083 19,644 5,881 22,110  31,598 86,828 26,692 8,402  31,223 5,264 11,444 2,492  4,557 48,189 6,334 107,788  24,152 4,635 82,641 15,965  14,750 74,108 5,240 11,342  4,862 18,911 71,602 5,646  2,896 25,543 16,496 8,809  29,717 3,059 5,569  1,303,769	MOTORCYCLES  17,716	AND MOTORCYCLES PURSES, AND TRAILERS ACCESSORIES  17,716	AND MOTORCYCLES TRAILERS ACCESSORIES TUBES  17,716	MOTORCYCLES	AND   DISSES, AND   AND   TREAD   TOTAL

<sup>1/</sup> Both the highway-user portion of total taxes and the distribution by States were estimated by the Bureau of Public Roads, based on U. S. Internal Revenue Service collections. Amounts paid on U. S. Government purchases, as estimated by the Bureau of Public Roads, have been excluded.

# FEDERAL TAXES ON MOTOR VEHICLES AND RELATED PRODUCTS

AUTOMOBILES (PERCENT OF MANUFACTHERF'S SALES PRICE) 3 percent 5 percent	MOTORCYCLES		MOTOR V	Smarker may sentiment domest					
	MOTORCYCLES			THE PART OF THE PARTY OF THE PA					MOTOR-VEHICLE
		BUSES	TRUCKS	TRAILERS	PARTS AND ACCESSORIES	TIRES	TUBES	TREAD RUBBER (CAMELBACK)	TAXES
percent	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)			(CENTS PER POUND)	
Percent	3 percent	3 percent	3 percent	-	•			•	,
yercent	>			•	,	•	-	,	Automobiles for hire \$10 for 7-passenger or less, \$20 for over 7
	5 percent	5 percent	•	,	5 percent	5 percent	5 percent		
			Exempted truck chassis sold for \$1,000 or under and truck bodies for \$200 or under		2-1/2 percent	2-1/2 percent	2-1/2 percent		
<b>*</b>	-,	<b>-</b>	Repealed	1	Repealed	Repealed	Repealed	1	
3 percent	3 percent	3 percent	1	1	1	•	1	ŧ	<b>-</b>
->	-	>	•	•	-	•	,	•	Repealed
Repealed	Repealed	Repealed	1	•	1			•	
3 percent	3 percent	3 percent	2 percent	1	2 percent	2-1/4 cents a pound	4 cents	•	•
				1					
<b>→</b>	->		<b>→</b>	•	<b>-</b>	<b>→</b>	<b>-</b>	1	•
3-1/2 percent	3-1/2 percent	3-1/2 percent	2=1/2 percent	•	2-1/2 percent	2-1/2 cents a pound	4-1/2 cents a pound	•	-
7 percent	7 percent	5 percent	5 percent	House trailers, 7 percent; others, 5 percent	5 percent	5 cents a pound	9 cents a pound		,
								•	All motor vehicles, \$5
								•	->
>	->	>	_	<b>-</b>	<b>-&gt;</b>			•	Repealed
10 percent	10 percent	8 percent	8 percent	House trailers, exempted; others, 8 percent	8 percent			ı	P
	Repealed	<b>-&gt;</b>	>	•		>		•	ı
	1	10 percent	10 percent	House trailers, exempted; others, 10 percent		8 cents a pound		3 cents	Motor vehicles over 26,000 pounds gross weight - \$1.50 per 1,000 pounds annual tax 6/
	•		<b>-</b>	_•	<b>→</b>	>	-	->	<b>→</b>
10 percent	6	10 percent	10 percent	House trailers, exempted; others, 10 percent	8 percent	8 cents a pound	9 cents	3 cents	Motor vehicles over 26,000 pounds gross weight - \$1,50 per 1,000 pounds annual tax 5/
or produced. al two cents s, and for us y, propens, e costs and air	The entire tax (one cent levied is by local trans tc.,) used in hi planes is taxed	became refundabl July 1, 1956 an it systems, ghvay vehicles, at 2 cents a		<ul> <li>bercent of manufa is-per-pound basis, but in 1956, applies to use for 5/ Applies to use for 50 pounds. Buses use.</li> </ul>	the applicable to exempted effects, fires for highway to the entire ground in local trans	wice to Februar all tire and t we November 1, y vehicles only type used on hi, as weight of a it service are	y 26, 1926; re ubes, not 11m1 1951. The add ghway vehicles vehicle or com	enacted effect ted to those fo itional 3 cents ", bination if its	ive June 21, 1932, on or automotive vehicles.  a pound, effective gross veight exceeds
M P P ST - SS	percent  percent  produced.  produced.  produced.  propuse, eats and sire	percent 3-1/2 percent  percent 3-1/2 percent  Percent 10 percent  Produced. The entire tax  produced. The entire tax  produced. The cont invite and for use by local trans  propane, etc.,) used in his ats and dirplanes is taxed.	percent 3 percent 3-1/2 percent percent 3-1/2 percent 3-1/2 percent percent 10 percent percent percent 10 percent Percent Percent 10	3-1/2 percent 3-1/2 percent 2-1/2 percent 10 percent 2-1/2 percent 10 percent 5 percent 6 percent 6 percent 6 percent 10 percent 7 percent 10 p	2-1/2 percent 5 percent 10 percent	2-1/2 percent 5 percent 10 percent	2-1/2 percent 3 percent 10 percent	2 percent 3 percent 10 percent	Spercent - 2-1/2 percent a pound a pound

### STATUS OF THE FEDERAL HIGHWAY TRUST FUND FISCAL YEAR ENDED JUNE 30, 1960 1

TF-10

A. Excise Taxes (Transferred general receipts)  1. Gasoline	2,064,121,920. 81,628,340. 197,507,778. 83,676,452. 18,830,208. 15,675,917. 141,946,823. 37,712,114. 1,399,561. 2,642,499,118.
1. Gasoline 2. Diesel tax	81,628,340.1 197,507,778.0 83,676,452.1 18,830,208.15,675,917.1 141,946,823.3 37,712,114.1 1,399,561.
1. Gasoline 2. Diesel tax	81,628,340.1 197,507,778.0 83,676,452.1 18,830,208.15,675,917.1 141,946,823.3 37,712,114.1 1,399,561.
2. Diesel tax 3. Tires - highway vehicles 4. Tires - other 5. Innertubes 6. Tread rubber 7. Trucks, buses, trailers, etc 8. Truck use tax 9. Gasoline floor taxes 10. Total excise taxes	81,628,340.1 197,507,778.0 83,676,452.1 18,830,208.15,675,917.1 141,946,823.3 37,712,114.1 1,399,561.
3. Tires - highway vehicles	197,507,778.0 83,676,452.1 18,830,208. 15,675,917.1 141,946,823.1 37,712,114.1 1,399,561.1
4. Tires - other	83,676,452. 18,830,208. 15,675,917. 141,946,823. 37,712,114. 1,399,561.
5. Innertubes 6. Tread rubber 7. Trucks, buses, trailers, etc 8. Truck use tax 9. Gasoline floor taxes 10. Total excise taxes	18,830,208. 15,675,917. 141,946,823. 37,712,114. 1,399,561.
6. Tread rubber	15,675,917. 141,946,823. 37,712,114. 1,399,561.
7. Trucks, buses, trailers, etc	141,946,823. 37,712,114. 1,399,561.
8. Truck use tax9. Gasoline floor taxes	37,712,114. 1,399,561.
9. Gasoline floor taxes	1,399,561.
10. Total excise taxes	
B Deduct - Reimbursement to General Wand Receipts (Reflands)	
1. Gasoline used on farms	81,918,786.
2. Gasoline used for all other non-highway	27 1/66 -00
purposes or local transit systems	21,466,182.
Subtotal	103,384,968.
	1 01:0
4. Tires of the type used on highway vehicles	1,042.
and tread rubber	83,750.
5. Trucks, buses, trailers, etc	2,780.
Subtotal	87,573.
6. Total	103,472,542.
	2,539,026,575.
D. Interest	1,854,801.
E. Advances from General Fund	359,000,000.
F. Total Receipts	2,899,881,376.
Expenditures: (Checks issued basis)	
A. Rureau of Public Roads	
	359,000,000.
	2,940,251,130.
3. Total	3,299,251,130.
B. Administration and Enforcement of Labor	
standards - Labor Department	0.
C. Interest on Advances from General Fund	5,066,704.
	3,304,317,834.
Balances in Trust Fund:	
A. Investments	
U. S. Treasury Special Certificate of Indebtedness 2/	1,335,000.
B. Undisbursed Balances	117,885,816.
C. Total Balance	119,220,816.
	2. Gasoline used for all other non-highway purposes or local transit systems———————————————————————————————————

### HIGHWAY FINANCE

This section of the bulletin contains a series of tables reporting the receipts, disbursements, changes in debt status, and other financial information of State and local highway agencies. State highway finance data are for the calendar year 1959, while those of the local governments are for various 1958 fiscal periods, the latest year for which complete information is available. Alaska and Hawaii are included in the 1959 data.

### Highway-User Imposts

A highway-user impost is defined as a special tax or fee (other than a toll for use of a specific facility) paid by motor-vehicle users because of their use of the highways. These imposts include motor-fuel taxes, motor-vehicle registration and associated fees, and special taxes applicable only to motor carriers. Property, sales, or other taxes paid by the general public or businesses are not included in this category.

Highway-user imposts provide the principal source of State revenue for highways, and by virtue of State sharing, they become the largest source of highway income to local governments (taken as a group). Highway-user receipts accounted for \$5,076 million of State revenue in 1959, an increase of 8 percent over 1958. More than half of this revenue was allotted for State highway improvements, maintenance, and administration. The remainder was allocated for other State highway purposes, for local roads and streets, for costs of collecting the highway-user taxes, and for nonhighway purposes. The distribution of net receipts, after collection costs, was as follows:

Retained by the States:	Millions
For State highway purposes	\$3, 127
For expenditure on local roads and	
streets	143
Highway grants-in-aid to local govern-	
ments	1, 152
Allocated for nonhighway purposes	451
_	
Total	4, 873

About 9 percent of net receipts from highwayuser imposts was allocated for nonhighway purposes, and the major portion was concentrated in a very few States.

Allocation of the proceeds of motor-fuel taxes and motor-vehicle fees is shown in tables G-3 and MV-3, respectively. The purpose of these tables and the summary table DF is to follow the pro-

ceeds of the highway-user imposts to their eventual allocation for specific purposes. These allocations are in agreement with the highway-user revenues reported in the State highway finance (SF) tables.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to particular highway purposes. A number of States, however, place all highway-user revenues in a general highway fund, and a few have a general State fund into which go many types of revenues, including those from highway users. For the latter group of States, each appropriation or expenditure for highway purposes is considered to have been made from motor-fuel taxes and from motor-vehicle taxes and fees in proportion to the revenue received from each of these sources.

In some States a portion of highway-user revenues has been allocated to the State general fund or for nonhighway purposes. In a few of these States, there have also been general fund appropriations for highway purposes. In the Bureau of Public Roads analyses, such appropriations have been offset against the nonhighway allocations of highway-user revenues.

Table G-106, which gives the legal or administrative provisions for allocating motor-fuel taxes, and table MV-106, which provides similar information for motor-vehicle registration fees and motor-carrier taxes, last appeared in 1957 and will be revised for inclusion in the bulletin for 1960.

### State Highway Finance

State income and expenditures for highways are shown in tables SF-1 through 6, and the receipts and disbursements for collecting and administering highway-user imposts are given in tables SF-9 and 10. Income, expenditures, and debt of counties and other local rural units and of municipalities are reported in the local finance section.

Tables SF-1 and 2 summarize the receipts and disbursements of all State highway-user taxes, including any portions used for nonhighway purposes, and all other income (including Federal aid) available to the States for highways. Also included are the transactions of interstate and intrastate toll facilities operated by State or quasi-State agencies. Tables SF-3 and 4 show the portions of the revenues and expenditures applicable to roads and streets under State control, and tables SF-3A and 4A re-

port similar information exclusive of toll facility activities. Details of capital outlay, maintenance, and administrative costs are reported in supplement 1 to SF-4. Tables SF-5 and 6 give the portions of the States' income and expenditures that were used for local roads and streets. Table SF-11 shows capital outlay by the States on Federal-aid and other highway systems.

In 1959, State road-user revenues, tolls, bond sales, general revenues appropriated for highways, and Federal-aid funds, reached a gross total of \$9,542 million, but \$463 million of the amount derived from tolls and road-user taxes were used for nonhighway purposes, \$202 million for collection of taxes and fees, and \$54 million of bond proceeds were used for refunding, thus reducing the amount available for highways from all sources to \$8,823 million. Of net highway revenues, 50 percent came from current State taxes comprised of levies on motor fuel (35 percent) and on motor vehicles and motor carriers (15 percent). Federal funds and bond proceeds accounted for 35 and 8 percent, re-Tolls, general fund appropriations, spectively. other State taxes, and miscellaneous fees provided 7 percent.

State disbursments for highways (excluding redemption of bonds by refunding) totaled \$8,559 million in 1959, of which \$5,402 million was spent for highway capital outlay, an increase of 8 percent over 1958. Allocations of State revenues to local governments for highway purposes totaled \$1,149 million, or 13 percent of total highway disbursements.

Bonds in the amount of \$273 million (excluding refunding bonds) were sold in 1959 to complete construction of toll road projects and to finance new toll bridges. The table on page 66 shows the mileage of existing toll roads classified by Federal systems. The detailed transactions of special toll authorities are reported in tables SF-3B and 4B.

### State Obligations for Highways

Tables SB-1, 2, 2B, and 3 present information on obligations issued, redeemed, and outstanding at the end of 1959, including State-assumed local obligations, State issues for local roads, and obligations of the State to reimburse local governments for their contributions to the cost of State highways or local roads and streets now on the State systems. Special toll-revenue issues for bridges and for other highway facilities are included only if the facilities are administered by State or quasi-State agencies. A distinction has been made in table SB-2B between general obligations backed by the full credit of the

State, and limited obligations for which only specific revenues have been pledged.

The total outstanding highway debt of State and quasi-State agencies at the end of 1959 was \$9,008 million. After deducting \$227 million in sinking fund and debt reserves, the net State debt for highways was \$8,781 millon, a 5 percent increase over 1958.

### Local Road and Street Finance

The finances of local governmental units for highways and streets presented in this bulletin are for the year 1958 while all other data are for 1959. The considerable variations in the fiscal years of local governments and the large number of reporting units prevents the simultaneous publication of State and local summaries for the same reporting year. Data for the local units in Alaska and Hawaii will be made part of the regular local finance series beginning with 1959. The receipts, disbursements, and changes in debt status for local toll facilities, while included in the local summaries, are also shown in separate tables. Direct expenditures by local governments for local and State roads and streets shown in the local finance series do not duplicate the direct expenditures reported on the State finance tables. A summary, by States, of the 1958 highway receipts and expenditures of all Federal, State, and local governmental units is given in tables F-1 and 2.

In order to make the urban and rural summaries comparable, the urban tables exclude receipts and disbursements for allied street functions such as street lighting and cleaning, sidewalks, storm drainage, and gross parking receipts and costs. These data are shown separately in tables UF-11 and 12. The term "local rural units" generally refers to counties, townships, and road districts, while "local urban units" are municipalities. The following governmental units, although legally classified as counties, are considered as municipalities: San Francisco, Calif.; Denver Colo.; Orleans Parish, La.; Suffolk, Mass.; Bronx, Kings, New York, Queens, and Richmond, N.Y.; Philadelphia, Pa.; and Arlington, Va. Data for Cook County, Ill, are classified partly as rural and partly as urban.

Townships in the six New England States and in New Jersey, New York, and Pennsylvania include areas of high population density and perform functions of municipal governments. As a result, a "rural-urban" classification is made of each township and those considered urban are included in the municipal summaries.

The District of Columbia is classed as a State, in this bulletin, rather than as a local government, but, since it is entirely urban, comparisons of data for the District with those for the States are not valid.

### Sources and procedures

The local finance summaries include data from counties, townships, and municipalities for varying fiscal years. In addition, information is received from subordinate governmental units such as road improvement districts, parking authorities, bridge commissions, port authorities, etc. Data for rural units were received from each of the 48 contiguous States. Forty-six States reported either partial or complete urban information and data for two States were estimated. Forty-seven States provided a segregation of allied street functions, of which parking facilities was one of the major components. Although parking meter fees are imposed as a deterrent to prolonged curb parking, they produce a substantial amount of revenue. Compared to the \$46 million collected in 1951, parking facility revenues increased significantly to \$128 million in 1958.

Most of the information included in the local highway finance tables was obtained from local governmental sources and summarized by the State highway departments. In some instances, however, it was necessary to obtain local finance data from Federal and State agencies, and some missing data were estimated by the Bureau of Public Roads.

### Receipts and disbursements

Receipts for local rural roads are given in table LF-1. In 1958, these receipts reached a total of \$1,695 million, of which \$725 million, or 42.8 percent, were derived from local revenues; \$776 million, or 45.8 percent, represented fund transfers from State governments; \$26 million, or 1.5 percent, came from Federal agencies; and \$1.6 million, or 0.1 percent, were from urban places.

Proceeds of long and short-term borrowings (to augment the highway funds of local governments) provided an additional \$167 million, or 9.8 percent of all receipts. Tables LB-2 and UB-2 present information on local rural and urban highway obligations issued and redeemed during the year, and outstanding at the end of the year.

Local rural disbursements for highways, excluding debt retirement, totaled \$1,585 million during 1958, of which \$1,454 million was spent directly by the rural units, an increase of 7.6 percent over 1957. Allocation of local revenues to State and municipal governments amounted to \$133 million. To the extent possible, expenditures for nonhighway purposes were offset against appropriations from local general funds.

Table UF-1 summarizes the highway receipts for urban places. During 1958, revenue derived from local sources amounted to \$966 million, nearly all of which came from property taxes and general fund appropriations. For the purposes of the local summaries special assessments and general property taxes are defined as specific levies for the construction and maintenance of roads and streets, parking facilities, or allied functions, or for service of obligations for such purposes.

Transfers to municipalities from State and local rural units amounted to \$389 million, or 22.9 percent of total receipts, and an additional \$347 million was raised through credit financing. Federal-aid funds paid by the Bureau of Public Roads for projects on local roads (including the local matching funds) are excluded from the local finance tables and are shown as received and expended by the State on the State highway finance summaries.

Disbursements by urban places for streets and highways, excluding debt retirement, amounted to \$1,528 million in 1958 and are shown on table UF-2. The allocations or transfers of urban funds to State and local rural governments for highway purposes totaled \$47.6 million.

To supplement tables LF-2 and UF-2, tables LF-21 and UF-21 provide the details of right-of-way, construction, maintenance, interest, and other costs.

### Intergovernmental transfers

Intergovernmental transfers between similar units, as between rural counties and townships, are eliminated. The final summaries show only the net transfers between rural and urban units.

Differences between the State and local finance tables can be directly attributed to intergovernmental transfers, variations in fiscal periods used for reporting purposes, funds in transit, and the treatment of reimbursement obligations for the local units. State payments to reimburse local governments for their contributions to the cost of roads now on the State systems are reported as debt service payments on reimbursement obligations in table SB-3. The reimbursement received is considered to be State aid for local roads and is included in the receipts from the States in table LF-1.

Differences between local rural and local urban highway statements were eliminated wherever possible but in cases where this was not practicable, it was determined that the discrepancies were largely due to the use of different reporting years or lag in payments. 17,521 2,329 77,383

13,538

1,427 5,971

4,154

67,769

450,276

1,922

TOTAL

8,866 26,779

9

678

1,454

1,742

# DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS-1959

1959

7/ 94,850 1,120 1,870 1,315 7/6,429 1/ 21,004 451,331 \$13,318,000, S. Cer. \$133,000, C. Dek. \$55,000, Tenn. \$15,911,000, Tex. \$10,000,000, Wash. \$217,000, W. Ve. \$390,000.

Includes mator-cerrier revenue in the following States: Ark. \$186,000, Colo. \$440,000, Tex. \$220,000, Colo. \$440,000, Tex. \$221,000, D. C. \$335,000, Mans. \$12,000, Mes. \$45,000, W. W. \*\*\*\* \$231,000, M. W. \$3,775,000, R. W. \$3,775,000, Tex. \$221,000, D. C. \$335,000, D. C. \$335,000, Tex. \$40,000, Tex. \$221,000, Mes. \$40,000, Tex. \$231,000, D. C. \$335,000, D. C. \$335,000, Mes. \$40,000, Tex. \$200,000, Tex. \$221,000, D. C. \$335,000, Tex. \$40,000, Tex. \$40,00 TABLE DE. EDUCA-TION, NOMETOR-WAY DEBT, AND MISCEL-LAWEOUS 13,538 14,376 크홀弫 3,116 16,504 1,427 102,771 102,771 1,070 FOR HONHIGHMAY PURPOSES LY 1,567 ---614 1,076 107,949 3,213 107,949 COUNTY AND OTHER LOCAL DENERAL FUNDS 6,429 FROM MOTOR-FUEL TAXES AND REGISTRA-TION FEES 390 546 1,055 32,114 43,034 1,100 3,961 194,549 662 543 5,671 193,494 GENERAL FUND FROM
INSPECTION,
OPERATORS,
AND MISCELLANGOUS FEES
AND CARRIER
TAKES 5/ 1,753 342 917 1,742 91 STATE 1000 3,843 384 6,637 3,553 2,459 790,04 146,062 364 16 300 3,084 6,768 5,604 116,985 31,616 5,931 7,996 28,683 25,025 4,586 7,331 119,557 86,732 17,988 18,781 6,992 15,906 2,905 31,674 16,262 103,443 34,599 26,229 3,676 3,676 20,952 1,396 17,233 4,110 66,786 18,298 17,516 3,398 6,825 6,567 72,34 34,222 788 788 45,847 3,664 13,800 1,294,891 1,205,305 TOTAL 2 AND STREETS 2,048 OF OBLIGA-TIONS FOR LOCAL ROADS 36,867 5,581 7,688 15 976 2,753 1,460 36,882 1499 he/D3 2,399 1,794 55,818 20,319 6,979 2,986 1,882 582 70,326 3,684 178 4,014 865 9,624 10,647 17,518 510 13,200 367,788 367,788 1,3,186 2,840 2,127 2,495 34,245 8,194 1,405 38,891 286 7,094 6,636 6,768 CITY LOCAL FOR 4,808 7,281 3,624 17,268 1,469 3,154 9,162 48,707 40,413 40,929 8,797 6,992 13,148 2,323 11,014 69,198 26,405 24,824 1,218 11,171 3,245 57,162 11,967 30,765 191 6,825 5,888 35,325 32,762 2,242 2,584 (%) 890,221 885,650 AND OTHER LOCAL ROADS ला 42,319 2,375 27,155 39,216 308,746 33,626 48,993 11,298 108,753 45,868 7,368 17,176 106,850 71,122 55,344 45,692 71,549 57,927 27,821 48,565 79,401 101,322 57,027 28,685 80,034 20,375 28,329 10,175 16,933 92,778 27,891 188,089 120,629 42,929 192,755 11,723 47,223 18,129 53,856 211,016 22,110 9,183 88,151 50,583 53,830 57,096 3,117,442 3,127,185 (In thousands of dollars) TOTAL 285,216 6,233 3,240 36,524 24,086 2,776 5,089 2,921 399 3,066 2,259 3,180 20,890 14,663 45,864 6,148 8,147 2,325 10,945 281,800 SERVICE OF OBLIGA-TIONS FOR STATE HIGHWAYS 9,169 2,497 3,416 1,604 105 HICHWAY PURPOSES If This table summarizes the receipts from motor-fuel taxes, and from motor-whicle fees and special imposes motor extracts, which are recorded separately in tables G-3 and Wr-3, respectively. (See tables G-1 and Wr-2 for details of receipts.)

Allocates for extracts, which are recorded separately in tables G-3 and Wr-3, respectively. (See tables G-1 and Wr-2 for Stee bighways as follows: Alabema \$5,500, palaware (monuts not segregated), North Garolian \$41,971,000, Virgins \$284,005,003, and sees Veillas three formers as follows: Alabema \$5,500, palaware (monuts not segregated), North Garolian \$41,971,000, Virgins \$284,005,003, and sees Veillas functions \$41,971,000, Virgins \$284,005,003, and sees Veillas three formers and virgins table virgins \$40,000,003, and sees Veillas direct and virgins table virgins and virgins 201,814 2,414 45 2,293 1,937 5,354 3,681 2,859 STATE RIGBWAY POLICE AND SAFETY 3,406 13,140 5,535 2,603 2,051 3,256 14,343 887 2,675 201,769 3,287 1,133 3,369
2,600
1,045
6,237 5,816 3,692 3,697 2,825 1,784 1,313 882 516 5,601 317 9,933 2,628 523 7,132 6,864 535 FOR STATE 33,548 136 33,616 3,122 3,137 13 22,503 32 137 82 36 18 1,95 1,369 1,369 6,83 196 PARK, FOREST, AND OTHER STATE ROADG 1,170 103 824 CAPITAL OUTLAY, MAINTENANCE, AND ADMENISTRATION 65,114 42,358 23,330 27,564 73,646 19,049 27,447 9,659 33,156 169,770 8,498 33,535 5,543 81,019 37,757 44,832 2,600,325 33,653 2,262 24,862 29,898 275,240 27,095 44,881 3,889 86,570 65,184 52,741 43,641 15,215 82,043 23,563 138,137 17,457 50,034 204,827 20,261 53,014 10,623 2,606,539 STATE HIGHWAY SYSTEMS 2/ 18,342 157,532 34,330 332,258 15,114 96,147 100,270 53,830 109,372 15,102 19,620 78,967 3,430 34,362 52,503 539,753 50,929 60,514 12,613 97,672 97,672 11,954 24,507 228,143 132,947 103,252 57,935 79,219 73,833 30,726 80,239 96,297 204,765 93,080 54,945 80,256 24,051 49,281 12,286 21,551 21,371 281,443 92,760 62,654 240,271 21,092 59,945 24,696 107,752 312,718 25,016 4,873,407 4,858,023 32,882 2,702 3,630 579 4,757 136 10,407 2,248 4,079 3,835 1,365 202,314 202,261 2,433 10,997 1,428 14,546 1,984 7,817 FOR COLLEC-TION AND ADMINTS-TRATION OF HIGHWAY-USER REVENUES 2,048 3,049 1,072 4,534 767 1,065 6,312 7,713 5,477 2,223 3,821 5,733 903 1,769 15,516 100,226 104,105 55,195 82,700 76,882 31,697 83,768 102,609 212,478 98,557 57,168 83,512 25,123 50,818 50,818 18,773 168,529 35,758 346,804 22,107 22,107 291,850 95,008 246,004 21,995 61,736 25,128 109,736 320,535 25,875 113,906 15,869 20,685 5,060,284 241,541 138,885 105,983 61,210 5,075,721 AVAILABLE FOR DISTRI-BUTION ADJUST-MENTS DUE TO UNDIS-TRIBUTED BALANCES, FUNDS IN TRANSIT, ETC. -2,989 972 36 -16,465 -9,921 94 -788 -1,026 1,701 -133 -292 346 382 536 898 254 800 1,572 -156 -708 -421 -393 2,168 -158 197 -15,680 Compiled for calendar year from reports of State authorities 25,54 110,129 318,367 86,033 15,542 200,168 104,021 56,452 81,553 4,268 37,037 53,117 582,556 53,537 64,932 13,192 176,724 99,720 11,954 25,236 241,496 82,751 77,228 32,321 83,768 102,108 215,467 97,585 57,132 83,130 25,659 51,716 13,243 18,823 166,828 36,204 349,471 136,293 21,307 290,278 95,164 67,183 245,955 21,995 61,751 113,906 5,075,964 NET TOTAL RECEIPTS OF CALENDAR YEAR ,092,186 Total, 48 States and Diet. of Col. Oregon Pennsylvania Rhode Island 8/ South Carolina North Carolina North Dakota Chio Oklahoma Massachusetta Michigan Minnesota Mississippi Vermont Virginia Washington West Virginia New Hampsblre New Jermey 8/ New Mexico New York 8/ South Dakota Tennessee Texas Utah Wisconsin Wyoming Dist. of Col. Total California Colorado Connecticut Delaware 8/ STATE Kentucky Louisiana Maine Maryland Missouri Montana Nebraska Nevada Illinois Indiana Iova Kansas Florida Georgia Havaii Idaho

TABLE SF-1,

# STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS-SUMMARY-1959 1

Thirty   T	from reports of State authorities	ate authoriti	8 9						(TII chonsenna	-	(aretron to								-	
Column   C		BALANCES	JANUARY	1959		RECEI	DETES FROM CU	RRENT STATE	IMPOSTS 3	3/						RECEIPTS				
The color of the					HIGHWA				APPRO-	OWNER		PEDERAL	FUNDS	TRANSFER LOCAL GOV	S FROM ERITMENTS	OR	BONDS, ETC.			TOTAL
1.   1.   1.   1.   1.   1.   1.   1.	STATE		RESERVES FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARNIER TAXES	TOTAL		ATIONS FROM GENERAL FUNDS	STATE IMPOSTS  5/	TOTAL	BUREAU OF PUBLIC ROADS		FROM COUNTIES, ETC.			FOR DEBT SERVICE, INCLUDING REFUNDING	MUSCEL- LANGOUS RECEIPTS	TOTAL	RECEIPIS
1,10,   1,10	Alebema Alaska Arizona Arkansas	1,707 1,707 9,597 6,383	2,261	30,014 1,707 9,597 22,161	69,672 1,590 23,962 38,055	11,728 1,893 12,979 15,062	81,400 3,483 36,941 53,117	. 52		T941	81,867 3,535 36,946 53,117	40,975 18,370 29,762 26,671	120	- 1,463 890	1 1 6 4	18,500	1,517	1,191 21 61, 867	62,183 18,511 31,286 36,157	144,050 22,046 68,232 89,274
1,10,10, 10,10,10, 10,00,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00, 10,00,00,00, 10,00,00,00, 10,00,00,00, 10,00,00,00, 10,00,00,00,00, 10,00,00,00, 10,00,00,00,00,00,00,00,00,00,00,00,00,0	California Colorado Connecticut Delavare	141,865 4,948 -19,386 7,950	3,710 3,377 41,008 3,595	145,575 8,325 21,622 11,545	327,089 36,468 45,976 8,385	245,546 17,163 18,168 4,807	572,635 53,631 64,144 13,192	20,853 618 20,203 5,999	1 1 1 1	1 1 1 1	593,488 54,249 84,347 19,191	191,726 37,585 30,705 11,810	845,4	3,591	1,255	34,102 6,000 69,500 10,700	686 4 31,366	5,673 246 5,756 308	241,581 44,194 137,327 22,840	835,069 98,443 221,674 42,031
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Florida Georgia Havali Idaho	65,835 93,412 17,754 3,236	31,473 10,140 2,363	97,308 103,552 20,117 3,236	120,294 82,504 6,993 14,891	56,138 17,216 4,961 10,160	176,432 99,720 11,954 25,051	9,257	279	262	185,689 100,515 12,495 25,051	63,678 58,666 5,573 23,876	132	42 50 42 435	1,079	12,487	3,156	3,867 1,726 313 94	120,651 60,442 18,733 24,418	306,340 160,957 31,228 49,469
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Illinois Indisna Iowa Kansas	140,666 59,706 22,765 17,756	25,840 9,315 10,648	166,506 69,021 22,765 28,404	141,680 98,854 57,536 39,084	99,861 40,031 48,447 22,126	241,541 138,885 105,983 61,210	14,489	259	14,084	256,030 150,555 120,326 66,840	183,086 70,124 64,744 55,851	354 - 980	20,465 1,890	4,139	( ) ( )	1 1 1 1	2,610 4,929 757 1,723	210,300 77,297 65,501 58,656	466,330 227,852 185,827 125,496
1,000   1,00	Kentucky Louisiana Maine Waryland	57,689 35,644 15,118 22,621	2,902 21,950 3,585 28,261	60,591 57,594 18,703 50,882	61,508 63,183 22,045 52,449	21,192 13,699 9,652 31,319	82,700 76,882 31,697 83,768	2,288 2,350 4,824 14,197		6,625	84,988 108,426 36,561 97,965	69,338 76,910 21,256 34,883	1,195 172 106	2,184 1,687 2,787	- 4442 932 2,524	30,000	- 119 63 79	2,271 1,006 915 1,766	72,813 110,635 34,406 68,987	157,801 219,061 70,967 166,952
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Massachusetts Michigan Minnesota Mississippi	108,785 150,588 72,306 17,892	8,944 17,932 1,664 3,535	117,729 168,520 73,970 23,427	75,407 142,453 54,286 44,338	27,202 70,025 44,271 12,830	102,609 212,478 98,557 57,168		5,087	7,422	119,279 222,925 98,557 66,048	70,815 94,178 66,799 40,471	639 3,212 - 763	3,533	193	59,640 75,005 12,000 11,009	30,794 81 123 80	3,614 2,240 1,870 68	165,502 178,442 80,792 53,929	284,781 401,367 179,349 119,977
1,682   2,692   2,994   2,992   2,994   2,99	Missouri Montana Nebraska Revada	34,758 7,832 115 3,061	1,045	35,803 7,832 415 3,061	44,347 16,177 37,948 8,992	39,165 8,946 12,870 3,997	83,512 25,123 50,818 12,989	767	2,273	0006	87,452 25,230 51,820 12,989	88,488 29,262 28,759 14,668	885	1,426	3,566 24 857 43	2 1 1 1	11(1	414 28 86 66	93,295 30,199 31,108 14,720	180,747 55,429 82,928 27,709
135   25   25   25   25   25   25   25	New Hampshire New Jersey New Hexico New York	-1,852 187,460 5,752 364,187	-350 50,695 1,219 85,948	-2,202 238,155 6,971 450,135	12,226 97,420 24,484 202,220	6,547 71,109 11,274 144,584	18,773 168,529 35,758 346,804	2,807 54,989 103,077		( 1 ) )	21,580 223,518 35,758 449,881	19,258 52,251 36,981 221,394	25 4 -	1,682	734 26 13,575	5,000	17	96 5,951 482 12,254	25,895 59,910 37,499 379,509	47,475 283,428 73,257 829,390
124, 1246   12, 1246	North Carolina North Dakota Obio	18,393 7,587 132,333 7,456	20,650 52,008 12,538	39,043 7,587 184,341 19,994	102,220 11,769 182,445 57,583	34,088 10,338 109,405 37,425	136,308 22,107 291,850 95,008	-	1,469	-209 3,429	136,308 23,785 311,855 104,174	65,501 31,030 194,933 48,598	- 74 566	2,372 284 1,065	804 232 7,682	31,000	1 1 1 1	406 8 6,831 879	66,711 33,642 240,777 51,208	203,019 57,427 552,632 155,382
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Oregon Pennsylvania Rhode Island South Carolina	23,936 124,279 11,164 23,360	5,672 50,378 2,254 10,448	29,608 174,657 13,418 33,808	36,210 160,046 14,809 51,429	30,265 85,958 7,186 10,285	66,475 246,004 21,995 61,714	226 49,883 1,108		162	66,701 296,049 23,103 61,845	50,890 143,419 9,940 46,136	644	932 20	267 1,975 560 368	9,878		395 7,467 302 480	53,128 162,759 10,802 56,674	119,829 458,808 33,905 118,519
1,506   1,668   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,688   1,88	South Dakota Tennessee Texas Utah	5,440	4,053 6,767	5,446 9,446 79,029 3,663	14,025 81,449 183,139 19,639	11,103 28,287 137,396 6,236	25,128 109,736 320,535 25,875	2,561	2,555	2,307	29,990 109,736 323,096 25,875	23,976 57,129 176,282 34,937	1,397 1 632 185	2,150 59 671 348	3,745	10,000	ήτ	2,626 2626	27,596 67,214 183,956 35,514	57,586 176,950 507,052 61,389
23,861 - 9,216 - 9,216 - 1,512   13,806 - 1,512   13,806 - 1,512   13,806 - 1,512   13,806 - 1,613   14,611   14,611   1,63   1,613	Vermont Virginia Washington West Virginia	-4,069 3,230 17,146 5,694	10,853 8,883 3,052	-3,608 14,083 26,029 8,746	8,436 76,322 59,554 32,228	7,080 23,904 14,551 22,967	15,516 100,226 104,105 55,195	16,476	##9 -	345	15,516 116,702 114,171 59,951	15,010 58,790 49,533 44,502	1,065	801 145 2,505	2,066	13,338	1,768	1,513 2,063 325	25,833 62,514 70,630 49,871	41,349 179,216 184,801 109,822
2,164,070 574,835 2,736,928 3,256,332 1,612,475 5,060,284 408,561 35,010 3,541,451 2,060,284 403,561 35,010 3,541,451 3,032,113 26,678 62,914 51,305 639,365 17,984 87,804 37,905 38,188 36,285 3,541,481 3,008,211 26,678 62,914 51,305 639,365 17,984 87,804 3,947,263	Wisconsin Wyoming Dist. of Col.	23,861 9,216 7,523	111	23,861 9,216 7,523	71,785 9,276 11,512	42,121 6,593 9,173	113,906 15,869 20,685			976	113,906	60,216 27,538 14,881	μ, -	5,056	3,734	1 1 1	111	653 389 518	69,659 32,902 15,399	183,565 48,771 37,060
8,164,609 572,492 2,737,101 3,247,809 1,812,475 5,060,284 408,261 36,010 36,926 5,541,431 3,008,211 26,678 62,914 51,306 639,366 71,984 87,804 3,947,263	Total	2,184,070	574,855	2,758,925	3,256,392	1,819,329	5,075,721	408,313	36,289	37,188	5,557,511	3,032,154	26,798	62,914	51,592	650,853	72,058	88,138	3,984,507	9,542,018
	Total, 48 States and Dist. of Col.	2,164,609	572,492			1,812,475	5,060,284	408,261	36,010	36,926		3,008,211	26,678	62,914	51,306	638,366	71,984	87,804	3,947,263	9,488,744

bursement of (3) State highway-user revenue, incliding amounts allocated for nonlighway purposes, and (2) all other states of (3) State of the highway-user revenue, incliding amounts allocated for nonlighway purposes, and (2) all other states of the color receipts and dispursements for cliding teaching the latest states of the statest of the color receipts and dispursements by the Statest of the color of highway-user takes used for nonlighway purposes can be obtained from tables of 13, Mv-3, and Np. Transactions of interestes and interested color individual purposes can be state-administered highway exclusive of tol facilities are given in tables 87-38 and 48. Details of expenditures for construction, maintenance, and administration of State-administered highways are given in tables 87-38 and 48. Details of expenditures tables for construction, maintenance, and administration of State-administered highways are given in Supplement 1 to tables 87-38 and 48. Details of expenditures tables for the state of expenditures are given in tables 87-38 and 48. Details of expenditures tables for the state of expenditures tables for the state of expenditures tables for the state of expenditures and pravious practical of the state of expenditures are given in tables 87-38 and 48. Details of expenditures tables for the state of expenditures and pravious previous parts of expenditures tables for the state grower of highway-user revenues are offered, in the following amounts, against appropriations for highways out of State general hunds: Alaska \$50,000, Calix, 33,497,000,

\$95,000, WG \$132,000, Monf. \$1,221,000, Mebr. \$1,932,000, N. bex. \$1,956,000, N. bek. \$972,000, Okla. \$133,100, S. C. \$133,000 S. D. Dek. \$972,000, Team. \$15,941,000, Tex. \$10,000,000, Meab. \$217,000, N. Ve. \$133,000 S. C. \$133,000 S. D. Dek. \$972,000, Team. \$15,941,000, Tex. \$10,000,000, Meab. \$217,000, N. Ve. \$309,000. The entries at these columns are identical with the net receipts evaluable for disposition on tables G. \$1,8M-3; and B. Persecond S. Pers

# DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS

## APPLICABLE TO HIGHWAYS-SUMMARY-1959

(In thousands of dollars)

TABLE SF-2, 1959 ISSUED OCTOBER 1960

Compiled for calendar year from reports of State authorities

			mentioning and one officer	DEVELO GOR	ATACTATION OF STATE O	DO ALPOTE		EXPE	NDITURES ANI	EXPENDITURES AND FUND TRANSFERS	ERS	EXPERDITU	EXPENDITURES AND FUND TRANSFERS	TRANSFERS		DATAR TAR	te desperate no parme ten	91 1050
STATE	EXPENSE OF COLLECTING AND ADMIN- ISTERING RIGHMAY- USER REVENUES	CAPITAL OUTLAY, MAINTERANCE AND ADMINIS- IRATION	STATE HIGHWAY POLICE AND SAFETY	BOND INTEREST 3/	SUBTOTAL, CURRENT EXPENDI- TURES	BOWD RETIRE- MENT 3/	TOTAL	COUNTY AND OTHER LOCAL ROADS	CITY	SERVICE OF OF TIONS FOR LOCAL HOADS	TOTAL	TO STATE AND LOCAL GENERAL FUNDS	EDUCATION, SERVICE ON NON- HIGHWAY	TOTAL	TOTAL DISBURGE- MENTS	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
Alabama Alaska Arizona Arkansas	2,579	80,867 21,399 48,138 57,106	2,859 45 2,293 1,984	2,745	86,471 21,444 50,431 61,899	5,279	91,750	42,402 8,211 7,998	2,743	1111	10,610	510 1,055 1,922		510 1,055 1,922	139,838 22,552 63,620 82,216	32,239 1,201 14,209 13,578	1,987	34,22
California Colorado Conseticut Delavare	32,882 2,702 3,630	445,788 66,232 110,138 27,798	31,296 3,757 3,967 1,457	5,486 993 18,879 2,462	462,570 70,982 132,984 31,717	3,356 2,218 31,739 9,167	13,200 73,200 164,723 10,884	13,389	39,780	2 4 1 4	147,547	94,850 1,120 1,870 1,315	P 1 1 1	94,850 1,120 1,870 1,315	761,205 93,258 179,859 42,801	216,390 9,485 30,757 8,167	3,049 4,025 32,680 2,608	219,43 13,51 63,43 10,77
Florida Georgia Hawaii Idaho	4,670 2,048 5,044	192,874 92,430 18,025 37,882	6,930 3,306 1,136	9,550	209,354 96,646 19,827 39,018	10,341 2,716 1,034	219,695 99,362 20,861 39,018	9,162 41,117 4,571 8,889	1,794	5,581	14,743 50,408 4,586 9,538	33,890	14,376	48,266 26,779	287,374 178,597 25,447 49,100	83,277 75,753 22,568 3,605	32,997 10,159 3,330	116,27 85,91 25,89 25,89
Illinois Indiana Iova Kansas	13,398 5,938 2,715 3,205	304,595 137,543 109,006 99,373	11,557 5,894 2,862 2,416	17,735 9,855 6,134	333,887 153,292 111,868 107,923	096'9	340,847 153,292 111,868 107,923	63,125 44,698 56,287 19,680	47,205 20,319 8,436 2,986	15,026	125,356 65,017 64,723 22,666	1,742	05 /9	1,742	481,343 225,390 179,306 134,254	134,156 61,471 29,286 10,324	17,337	151,49 71,48 29,28 29,28 19,64
Kentulky Louisiana Maine Maryland	3,1481 3,049 864 3,529	166,252 183,660 53,485 92,640	3,429 3,750 960 6,237	3,622 4,926 3,924 9,675	173,303 192,336 58,369 108,552	3,501 12,235 2,882 16,834	176,804 204,571 61,251 125,386	6,919 13,346 2,175 16,453	1,939	2,118	6,919 17,403 2,757 41,951	678	1 1 1 1	678	187,882 225,023 64,872 170,866	27,632 30,860 20,694 17,070	2,878 20,772 4,104 29,898	30,51, 51,63 24,79 46,96
Massachusetts Michigan Minnescta Mississippi	6,312 7,713 5,367 2,223	161,074 225,077 127,211 65,827	6,108 8,779 3,697 2,394	21,374 14,136 1,050 2,250	168,556 247,992 131,958 70,471	47,797 10,885 800 4,223	236,353 258,877 132,758 74,694	13,382 79,529 32,879 35,728	2,808 34,435 6,902 1,405	14,387	30,577 113,964 39,781 37,133	634	6/3,164	3,798	277,040 380,554 179,360 114,081	107,862 166,630 71,246 25,695	17,608 22,703 2,713 3,628	125,47 189,33 73,95 29,32
Missouri Montana Nebraska Nevada	2,824 979 1,710 703	150,236 103,097 50,361 24,611	1,784 1,497 1,884 516	537	155,557 50,594 52,245 25,127	865	156,422 50,594 52,245 25,127	2,379 3,624 20,349 1,469	- 25 4,350	1 1 1 1	2,379 3,676 24,699 2,111	1 4 4 1	1 1 1 1	6 8 9 1	161,625 55,249 78,654 27,941	52,858 8,012 4,689 2,829	2,067	47 89,01 88,03
New Bampshire New Jersey New Mexico New York	431 10,997 1,428 14,546	40,298 1111,356 60,615 540,826	892 7,133 1,148 7,805	1,252 24,990 319 36,095	42,442 143,545 62,082 584,726	1,347 20,918 2,450 26,322	43,78) 164,463 64,532 611,048	1,993 13,185 3,245 59,380	320 6,765 865 9,624	2,038	2,313 21,988 4,110 69,004	46,877 2,017 77,383	13 644 312 6/ 8,723	13 47,521 2,329 86,106	46,546 244,969 72,399 780,704	226,249 6,199 401,527	-1,215 50,365 1,630 97,294	276,61 7,82 498,82
North Carolina North Dakota Ohlo	4,784 630 10,233 2,248	143,585 47,235 350,795 86,303	5,601 984 9,360 2,822	2,536	151,722 48,219 381,934 92,819	12,350 28,028 2,364	164,072 48,219 409,962 95,183	10,670	39,373	1 1 1 1	7,019 10,670 122,944 38,342	3,084	1,070	4,154	180,029 59,519 543,199 149,311	41,200 5,495 125,480 14,728	20,833 68,294 11,337	(2,03 5,49 193,77 26,06
Oregon Pennsylvania Rhode Island South Sarolina	3,821 5,733 903 1,769	87,400 356,518 22,514 89,244	3,271 15,903 887 2,575	1,527	92,198 330,567 24,442 91,769	4,150 41,014 1,800 10,130	96,348 431,581 26,242 101,899	15,711 22,676 191 6,825	6,202		21,913 39,427 3,558 6,825	5,971	1,427	1,427 305 5,971 5,897	123,509 477,046 36,674 116,390	19,404 114,173 8,214 25,130	6,524 42,246 2,435 10,807	25,92, 156,41, 10,64, 35,93
South Dakota Tennessee Texas	1,984 7,817	44,202 107,592 412,259 19,757	3,681 5,281 1,868	1,843	44,874 111,935 419,382 51,625	1,870	44,874 111,937 421,252 51,625	11,432 43,888 32,762 2,045	10,647	155	12,111 54,690 34,222 3,211	4,653 15,812 16	3,116 51,668 102	7,769 67,180	57,417 176,380 530,771 55,863	5,609 6,508 149,556 9,189	3,508	5,60 10,01 55,31 9,18
Vermont Virgini: Washing* on West Virgini:	43A 3,57t 3,235 1,365	28,633 133,474 100,901 91,711	462 8,531 5,847 1,318	447 6,919 5,191 4,124	29,542 148,984 117,919 97,153	2,280 1,811 5,585 7,087	31,822 150,795 123,504 104,240	6,407 1,227 24,850	196 7,148 6,870	605	6,603	19,243	1,761	- 51,004	38,863 162,766 180,572 105,605	-1,777 19,174 20,969 9,356	655 11,359 9,289 3,607	30,53 30,25 12,96
Wisconsin Wyoming Dist. of Col.	4,512 707 1,065	107,755 41,172	2,859 716	1 1 1	110,014	399	111,013	38,813 3,345	20,531 711 33,378	. , 1	59,344 4,057 33,378	6,42)		024'9 66'	181,298 46,751 40,863	26,128 11,236 3,720		26,12
T tal	250,940	6,257,829	215,614	272,241	6,745,754	343,084	7,094,840	1,079,631	388,378	49,369	1,517,378	3ŕ3,304	100,269	463,573	9,276,751	256,654,5	594,240	3,024,19
Total, 48 States and Dist. of Col.	200,907	6,218,405	215,611	270,467	6,704,483	348,052	7,052,535	1,075,060	388,378	49,354	1,512,792	362,249	100,269	462,518	9,228,752	2,406,183	590,910	2,997,09
1/ This table	10 44	one of a series on State highway finance.	defines floan	nce. Tables SF-1	SF-1 and 2 a	numerize the	e receipts at	34	Virginie	a (all but tw	o counties),	and West Vi	rginia are inc	cluded with	expenditures	for State-ad	Iministered	highways

1) This table is one of a series on State highesy finance. Tables ST-1 and 2 summarize the receipts and (2) all other receipts and disbursements of (1) State highesy-user revenues, including amounts alloseted for monkipery purposes, and disbursements for Cotte-daminatered Highesy modulates for the familiate of the familiate tables ST-5 and of receipts and disbursements by the States for local roads and streets; builes ST-9 and 10, receipts and disbursements by the States for local roads and streets; builes ST-9 and 10, receipts and disbursements for collection and administrated highway were revenue. Information on the amounts of highway-user tween the for northighway purposes can be obtained from tables GT-3, MT-3, and DT. Transactions of intersides and intra-states for collections and adouterments for State-daministered highway explusive of toll facilities are given separately in tables ST-3 and AB. Detember and administration of State-daministered highway explusive of toll facilities are given and administration of State-daministered highway explusive of toll facilities are given and administration of State-daministered highway explusive of toll facilities are given administration of State-daministered highway explusive of toll facilities are given for administration of State-daministered highway explusive of toll facilities are given for administration of State-daministered highway explusive counties (eight counties), belawary North Carolina,

Virgins (all but two counties), and West Virginia are included with expenditures for State-administered highways.

§ Obligations for State highways include State highway bonds and notes; State and quasi-State toll antibority bonds, and obligations to reinhurse county and other local governments for their contribution to the cost of roads and bridges now on State systems. Interest column also includes small charges for debt administration. For additional information on State debt for highways are Stables.

4) In many States, the fund transfers under "county and other local roads" may lithantaly have been used in part for city streets for holding with an other state administration and in the state of stables in the state of all the state of the state

# RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS-1959

Compiled for calendar year from reports of State authorities

TABLE SF-3, 1959 ISSUED OCTOBER 1960 238,661 101,387 26,642 39,644 43,877 99,574 20,938 54,763 73,703 556,383 78,438 206,523 40,137 174,996 50,681 56,692 24,895 203,797 65,390 659,281 187,089 46,167 419,114 100,534 92,254 405,254 23,473 104,028 45,043 112,507 397,533 56,873 33,972 166,853 124,257 108,457 TOTAL 146,650 196,783 67,091 120,514 24,094 279,856 129,422 80,677 7,391,892 7,304,312 56,788 18,511 27,603 34,487 226,784 44,194 137,327 22,840 120,651 54,724 18,733 22,468 192,684 73,012 55,300 51,080 72,813 110,504 34,406 57,752 151,187 168,087 72,395 50,474 93,295 30,199 27,361 14,720 24,978 56,030 37,499 376,838 66,460 28,826 234,651 47,191 162,759 10,642 56,674 22,052 58,651 183,956 34,763 24,789 62,226 63,608 49,872 56,162 3,743,398 3,780,642 TOTAL 3,867 304 313 94 MISCEL-LANEOUS RECEIPTS 2,626 83,908 3,614 2,240 1,481 68 414 28 66 86 5,885 482 12,254 406 8 6,831 879 5,616 246 5,756 308 2,610 4,929 338 1,723 2,271 395 2,063 653 389 84,242 2223% FOR DEBT SERVICE, INCLUDING REFUNDING 670 17,961 1,360 686 4 31,366 63 30,794 123 188 1,758 1,517 72,035 ISSUE OF BONDS, NOTES, ETC. 620,775 OTHER RECEIPTS FOR TION, ETC. 5,775 9,878 10,000 12,038 18,500 34,102 6,000 69,500 10,700 48,697 12,487 30,000 9,447 24,972 45,325 75,005 12,000 11,009 5,000 130,305 31,000 633,262 . . . . 46,126 4,139 193 553 7,682 247 1,975 400 368 3,745 2,012 FROM 3,566 592 2,451 1,255 286 92 13,575 46,412 233 TRANSFERS FROM LOCAL GOVERNMENTS FROM COUNTIES, ETC. 29 2,003 2 2 18,334 1,244 6 32 18.02 28 169 295 679 29,081 2,064 29,081 1 1 1 765 1,195 1,397 1 632 185 26,755 26,635 354 639 3,212 763 52 1,548 147 449 3,000 1,065 4,611 821 885 128 FUNDS 167,601 67,729 54,962 48,318 88,488 29,262 26,638 14,668 14,458 58,699 46,562 44,502 53,058 36,580 18,370 27,542 25,832 178,574 37,585 30,705 11,810 63,678 54,370 5,573 22,361 69,338 76,910 21,256 30,973 70,815 87,356 88,791 37,310 19,258 50,119 36,981 218,723 65,501 28,502 188,931 45,646 143,419 143,419 9,940 16,136 20,287 48,566 176,282 34,551 2,888,855 2,864,912 DUREAU OF PUBLIC ROADS of dollars) 3,560,914 329,599 34,244 69,196 17,297 9,183 104,627 60,649 58,586 57,096 118,010 46,663 7,909 17,176 82,742 61,540 51,322 73,837 86,279 32,685 62,762 81,701 80,482 89,331 10,175 22,991 53,856 213,577 22,110 3,571,250 42,786 2,427 27,160 39,216 92,907 111,769 57,027 30,203 19,740 147,767 27,891 282,443 120,629 17,341 184,463 53,343 12,155 242,495 12,831 47,354 TOTAL thousands STATE IMPOSTS 5/ 162 15,666 1) See tables SF-1 and 2 for general note on SF series. Tables SF-3 and 4 are concerned solely with receipts and dishursements for State-administrate roads and bridges. In addition to the receipts and dishursements of the State highway departments for primary and secondary State highways and county roads and dishursements of the state inclines size in the service transactions and (so far as reported) the receipts and dishursements authorities. Or roads and bridges of or Cher State agencies, such as State park boards and special State and quest-State toll authorities. See tables SF-3A and MA for receipts and dishursements for State-administered highways exclusive of 2 And difference between Jahances and dishursements for State-administered highways exclusive of a Madfarence share and previously reported, a dishursements in the result of accounting adjustments, inclusion of funds not previously reported, etc. 1941 5,937 5,383 262 8 2,307 15,928 8 105 345 . . . 1 1 1 RECEIPTS FROM CURRENT STATE IMPOSTS 3/ (In 20,619 5,087 259 31,787 1,469 2,555 175 32,066 279 1,002 APPRO-PRI-ATIONS FROM GENERAL FUNDS 52 13,506 1,458 2,867 94,354 226 1,108 1,108 2,561 16,476 396,019 20,853 618 20,203 5,999 9,257 14,489 2,288 2,350 4,824 14,197 20,005 5,630 396,071 767 ROAD, BRIDGE, AND FERRY TOLLS 3,117,442 16,933 92,778 27,891 188,089 9,183 88,151 50,583 53,830 308,746 33,626 48,993 11,298 106,850 71,122 55,344 45,692 71,549 57,927 27,821 48,565 42,319 2,375 27,155 39,216 108,753 45,868 7,368 17,176 79,401 101,322 57,027 28,685 80,034 20,375 28,329 10,175 120,629 15,767 164,458 47,606 192,755 11,723 11,723 47,223 18,129 53,856 211,016 22,110 57,096 3,127,185 TOTAL जो HIGHWAY-USER REVENUE 15,263 9,257 7,912 22,489 36,087 4,424 5,558 3,243 5,643 35,770 4,188 66,788 31,452 6,077 36,242 14,714 6,036 21,561 81,561 2,666 6,169 18,690 19,917 21,704 5,790 988,430 2,130,212 987,230 MOTOR-VEHICLE AND CARRIER TAXES 5,749 810 10,823 11,973 7,026 68,464 18,602 20,855 17,519 16,316 31,750 23,728 2,825 18,371 80,715 3,504 8,035 93,064 9,312 10,580 3,809 2,138,755 36,197 215,682 24,314 38,413 7,489 38,386 52,520 34,489 28,173 56,286 119,909 26,076 63,085 69,572 33,299 25,860 43,947 15,951 22,771 6,932 11,290 57,008 23,703 89,177 9,690 128,216 32,892 24,558 112,040 8,219 39,188 12,093 32,295 129,455 19,444 3,014 69,461 30,666 32,126 101,727 38,567 6,978 10,367 FUEL TAXES 23,578 2,461,050 2,439,226 117,729 154,121 50,024 14,124 5,446 9,446 3,029 3,005 -3,144 13,282 22,225 8,746 130,087 97,308 46,424 20,117 95,033 69,021 10,952 22,543 58,045 56,581 18,260 48,889 22,802 221,844 6,971 1959 2/ TOTAL BALANCES ON JANUARY 1, RESERVES FOR DEET SERVICE 25,840 52,008 5,672 50,378 2,254 10,448 4,053 10,853 8,883 3,052 10,648 2,902 21,950 3,585 27,551 1,045 -350 50,443 1,219 85,948 565,584 563,221 20,650 2,261 55,143 34,631 14,675 108,785 136,189 48,360 10,589 30,656 7,714 136 3,061 17,552 6,656 125,694 4,952 5,440 5,393 72,262 3,005 -3,578 2,429 13,342 5,694 23,578 1,876,005 13,136 3,950 05,835 44,566 17,754 69,193 59,706 10,952 11,995 -1,852 171,401 5,752 363,245 17,805 122,343 11,164 23,360 1,895,466 FOR CURRENT HIGHWAY WORK Total, 48 States North Carolina North Dakota Ohio Cklahoma Oregon Pennsylvania Rhode Island South Carolina Vermont Virginia Washington West Virginia New Hampshire New Jersey New Mexico New York South Dakota Tennessee Texas Massachusetts Colorado Connecticut Delaware Michigan Minnesota Mississippi Total STATE California Kentucky Wisconsin Maine Marylend Missouri Montana Nebraska Nevada Illinois Indiana Iowa Kanses Alabama Alaska Arizona Arkansas Florida Georgia Hawaii Idaho

# DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-19591

(In thousands of dollars)

TABLE SF-4, ISSUED OCTOBER

Compiled for calendar year from reports of State authorities

261,273 261,178 7,829 497,426 5,609 10,016 55,310 8,253 29,340 22,978 22,978 12,963 25,823 200,544 12,455 55,954 10,447 61,219 1,604 186,854 22,841 2,691,003 ,718,102 TOTAL ON DECEMBER 31, 1959 580,859 32,997 1,343 3,330 68,294 3,508 584,189 15,641 2,878 20,772 4,104 28,952 20,833 6,524 FOR DEBT SERVICE 1,987 2,067 BALANCES 107,862 152,397 43,975 16,479 2,110,144 RESERVES FOR CURRENT HIGHWAY WORK 211,075 6,199 400,132 5,609 6,508 8,556 -1,622 17,981 13,689 9,356 25,823 2,133,913 219,695 99,362 20,861 39,018 91,750 21,444 50,431 68,246 1485,926 73,200 164,723 40,884 340,847 153,292 1111,868 107,923 176,804 204,571 61,251 125,386 156,422 50,594 52,245 25,127 43,789 164,463 64,532 611,048 96,348 431,581 26,242 101,899 44,874 111,937 421,252 52,625 111,013 048,460, TOTAL DISBURSE-MENTS 10,341 2,716 1,034 47,797 10,885 800 4,223 28,028 1,870 2,280 1,811 5,585 7,087 399 349,086 348,052 9,960 BOND RETIRE-MENT 155,557 50,594 52,245 25,127 151,722 48,219 381,934 92,819 86,471 21,444 50,431 61,899 209,354 96,646 19,827 39,018 333,887 153,292 111,868 107,923 173,303 192,336 58,309 108,552 188,556 247,992 131,958 70,471 390,567 24,442 91,769 44,874 111,935 419,382 51,625 29,542 148,984 117,919 97,153 110,614 ,704,483 SUBTOTAL, CURRENT EXPENDI-TURES 10,982 132,984 31,717 42,442 143,545 62,082 584,726 45745,754 5,486 993 18,879 2,462 9,550 21,374 14,136 1,050 2,250 1,252 24,990 319 36,095 3,694 3,622 4,926 3,924 9,675 1,527 18,146 1,041 850 6,919 5,191 4,124 270,467 BOND 1,843 272,261 6,134 537 6,930 3,306 1,136 462 8,591 5,867 1,318 2,859 2,859 2,293 1,984 3,429 4,784 1,497 1,884 516 892 7,199 1,148 7,805 5,601 984 9,360 2,822 3,271 15,903 887 2,675 672 3,681 5,281 215,611 STATE HIGHWAY POLICE AND SAFETY 3,757 3,967 1,457 6,108 8,779 3,697 2,394 215,664 5,985 2,804 1,864 117,1 4,389 5,159 1,783 14,703 6,140 1,885 8,166 3,197 2,254
5,630
17,721 1,261 9,822 4,395 1,321 474,4 276,735 ADMINIS-TRATION AND MISCEL-LANEOUS 2,064 1,038 3,100 6,490 4,120 1,122 2,729 6,471 15,029 2,066 3,834 23,496 1,773 3,078 9,521 6,857 3,516 5,656 278,895 895,515 13,253 29,429 19,082 14,219 10,277 26,012 5,491 8,122 4,116 13,253 62,682 5,087 15,181 4,961 35,464 18,556 20,636 17,266 37,406 8,145 17,843 4,679 17,246 9,969 1,480 6,748 23,23 23,23 16,82 16,93 16,93 21,556 27,870 17,389 8,029 8,800 28,433 9,236 67,576 903,070 TOTAL 5/ 3,297 14,208 3,487 9,258 130 52,974 108 5,279 977 105 52,974 - 961 STATE ROADS 874 MUNICIPAL EXTEN-SIONS OF STATE SYSTEMS 6,353 20,410 5,658 1,113 1,667 730 1,167 88,836 2,556 256 8,738 400 6,135 3,735 2,209 1,303 4,128 3,728 195 370 MAINTENANCE 338 1,169 387 1,139 220 88,836 SECONDARY
ROADS
UNDER
STATE
CONTROL 3/ 2,486 15,783 1,547 8,853 3,104 142,161 34,019 3,097 3/3,836 8,706 ... 3 24,968 17,576 11,524 15,257 28,260 9,684 8,027 9,243 9,210 5,409 8,122 2,374 25,286 25,402 2,864 4,661 5,546 9,008 5,277 5,311 6,961 28,668 7,745 11,600 4,679 611,544 619,099 118,239 40,802 40,375 18,784 68,486 270,340 15,654 69,985 22,411 88,188 83,910 69,754 86,015 35,860 65,550 14,286 38,733 41,462 386,728 55,061 83,617 21,699 169,138 78,341 15,423 28,405 266,371 107,604 92,663 76,816 130,352 149,549 37,200 78,529 130,026 187,155 106,158 55,329 27,109 77,764 49,596 158,547 87,772 40,379 310,567 71,994 36,402 92,224 336,275 42,237 TOTAL 5/ 6,167 CAPITAL CUITAY FOR ROADS AND BRIDGES 133 62,619 1,245 309 2,079 113 68 36 217 88,377 OTHER STATE ROADS 1,438 1,526 3,364 32 777 5188 744 204,453 9,659 43,472 5,500 5,812 5,812 17,997 9,207 19,884 43,097 6,078 9,656 60,194 62,556 59,413 1,868 39,604 224 1,147 7,008 56,03 86,03 18,08 18,08 7,769 26,477 80,203 1,619 256 27,132 27,132 6,722 16,642 1,470,837 8,906 3/ 5,500 19,864 9,277 4,203 3/ 11,013 8,984 3/ 5,078 22,740 2,969 224,489 4,351 1,001 . . . . . . . . . . . . 182,275 45,361 40,117 10,699 153,884 100,266 74,666 64,245 63,665 124,421 46,745 53,139 21,784 42,819 40,918 177,025 184,978 2,772 46,702 PRIMARY STATE HIGHWAYS (RURAL) 55,624 14,218 28,697 29,829 ,292,161 rtal, 48 States North Carolina North Dakota Ohlo Oklahoma Oregon Pennsylvania Rhode Island Couth Carolina Massachusetts Michigan Minnesota Mississippi New Hampshire New Jersey New Mexico New York South Dakota Tennessee Texas Utab Washington West Virginia California Colorado Connecticut Delaware STATE Total Wisconsin Kentucky Ivuisiana Maine Maryland Missouri Montana Nebraska Nevada Alabama Alaska Arizona Arkansas Illinois Florida Georgia Havaii Idaho Towa

1/ See tables SP-1 and 2 for general note on SP series. Tables SP-3 and 4 are concerned solely with receipts and disbursements for State-andmistered roads and bridges. In addition to the Peccipts and disbursements for the tables also include State building and econdary State highway and econdary State highway and county roads under State control, these tables so from a state between the secondary state and disbursements for roads and bridges of other State agencies, such as State park boards and special State and disbursements for roads and See tables SP-3 and 44 for receipts and disbursements for State and agencial State and quasi-State foll authorities. See tables SP-3, and Ma for receipts and disbursements for State and highways exclusive of foll facilities, and challes SP-3 and Ma for transactions of the Chol facilities. Table SP-4, supplement 1, gives further details of expenditures for construction maintenance, and administration.

2/ Segregation of expenditure by space on which sepands is in complete in a few States. Where expenditures are not segregated, the total is given under the heading "primary State highways (rutal)".

2/ County roads are under State centrol in Alabama (eight counties), Delaware, North Carolins, Virginia (all

but two counties), and West Virginia. Maintenance expenditures by Delaware are not segregated from primary State highway expenditures.

State highway expenditures.

Junciudes toll facilities, parkways and roses, institutions, parks and reservations.

Symmetrication of administration and miscellaneous expenditures is not uniform for all States because of Indeterminate amounts charged to construction and maintenance. For this smallsis, undistributed equipment expenditures are included with construction and maintenance expenditures on a pro rate basis. Prelianary and construction engineering expenditures are included with capital outlia.

(C) Includes \$29,600,000 redemption by refunding in connections (Greater Hartford Bridge Authority), \$2,548,000 in Plorida (\$270,000 for Jacksonville Expressive Authority and \$2,278,000 for Dade County Road Brevaus absolut), \$21,620,000 in Massachusetts (Mystic River Bridge) and \$\$554,000 in Pennsylvania (Delaware River Forr Authority).

are

1/ This table gives a further segregation of expenditures shown on table SF-4, exclusive of expenditures for interest and retirement of obligations for State highways. Data for toll featilities included.
2 Segregation by object of expenditures is incomplete in some Sess. Where expenditures are not segregated, the total number "construction of roads" and "maintenance of condition, roads" for capital outlas and

# DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-19591

### (CLASSIFIED BY OBJECT OF EXPENDITURE)

9,661 5,231 1,863 462 9,501 5,607 1,315 487,4 1,594,1 1,53,1 1,53,1 5,631 -9,360 9,360 15,473 2,85. 15 2,243 1,944 5,5 th SUPPLEMENT 1 TO TABLE SF-4, 1959 ISSUED OCTOBER 1960 TULL STATE HIGHWAY POLICE AND SAFETY maintenance expenditures, respectively.

3/ These costs are included in the columns for capital outlay, maintenance and administration and above separately for information purposes only.

4/ Freliminary and construction engineering costs are included in capital outlay. VEIGHT

JIBCRCTMENT AND

NEUCSLLANSOUS 310 939 1,221 - 1 100°C 727 - P 9,002 5± ≠ - 621 10 2007 234 134 383 329 23.8 3,118 1,118 101 14,411 2,955 1,817 134 63 14,403 29.0 31.9 1.19 8 611 350 47 52 159 67 121 137 CAFETY EDUCA-TION 3,324 6,302 5,774 6,023 1,4.5 7,101 5,233 667 9,644 2,313 2,426 12,785 873 2,574 462 7,414 4,968 1,042 2,051 3,429 2,722 STATE HIGHWAY POLICE 7/17 5,5,5 4,8,1,1 4,6,1 7,14 1, 35 3,105 3,107 2, 164 1, 138 3, 100 3, 152 6,43) 174,71 176,71 186,8 3,005 3,004 5,4n) 3,496 3,496 1,774 ADMINISTRATION AND MISCELLANEOUS 1/2 25.3 74 10th, C 153 24.) 131 32. 933 135 88 104 153 27.7 1144 215 228 1,024 234 346 171 . 215 253 4,221 Pk 321 7,557 7,557 9, 61 328 4844 336 333 362 631 168 586 44.9 3,435 261 524 46,873 11. AND AND BUTILD-2777 583 1,161 1,264 40,751 RESEARCH INVESTI-GATION, AND FLANNING 34, 1,176 536 1,519 208 208 1,71 492 1,714 1,714 156 963 40,372 1,37 1,152 1,152 216 495 2,559 1,043 1,17 1,729 95,000 1,194 379 163 163 507 456 ,897 716 689 466 723 255 417 554 GENERAL 3,409 180,476 1,5,45 7,728 2,731 1,010 3,291 GENERAL
ADMINISTRATION
AND SNGI-1,302 875 1,638 2,557 2,796 2,988 6,463 864 2,557 2,374 510 1,277 4,54 9,2% 1,5% 1,5% 5,515 6,992 1,784 1,714 3,55 181,669 2,550 2,165 413 024 EQUIPMENT PURCHASE AND OPERATION 3/ 2,426 2,2,2 3,556 3,445 5,893 2,6% 2,011 6,741 2,397 1,5% 17,266 13,253 62,680 5,067 15,181 4,55 13,461 13,556 29,42. 11,49; 14,219 10,277 21,556 26,312 5,431 8,122 4,115 8, 433 24, 433 2, 237 67, 576 49,473 4,971 32,72 11,112 5,546 9,738 58,262 5,311 23,7.3 22,. ? 12,807 16,71 37,406 P,145 17,843 L,675 17,246 TOTAL thousands of dollars) 965 OPERATION OF ROADS; BRIDGES, ETC. 5,315 284 109 220 1.35 5, 55 7, 55 7, 75 77,374 1,577 5,6.5 1,1.11 5,502 25 1,374 1,492 7° 7° 227 2,720 OPERATING MAINTENANCE TRAFFIC डिट्टी रोजीनी 1,435 351 671 337 1,355 3,205 456 1,138 16) 1,5%1 1,632 68,664 5,520 1,307 233 217 1,242 2,926 734 10,534 1,59, 2,578 448 478 188 846 1,003 68,362 MAINTINAMO. 5,437 45,451 55,461 55,461 422 30 2,167 2,124 1,120 2,312 2,392 SNOW SENOVAL, 3,536 1,333 1,557 . 8 2,214 1,605 4,045 175 3,772 6,710 2,578 3,315 2,333 107,656 CONDITION 1,787 35,922 C14 754,1 3,447 2,384 445 216 261 144 15 241 1,3% 2337 365 3,481 89 35,763 4,191 55 528 508 508 238 953 953 953 192 53 615 1,634 MAINTENANCE OF 3,067 21,5% 3,746 6,531 3,052 3,117 42,744 4,119 21,520 9,214 32,162 32,162 3,038 13,118 2,555 26,134 6,318 17,504 8,995 20,865 111,143 7,424 9,060 15,554 25,591 13,535 8,793 6,642 12,350 5,843 5,340 10,(55 ROADS 118,239 to,802 to,375 12,764 22,411 88,178 83,510 53,754 86,015 77,772 40,372 310,507 68,4% 270,340 15,654 65,385 36,402 92,224 335,275 42,237 130,352 149,549 37,200 78,529 27,154 77,764 4,1,596 456,547 65,550 14,2% 38,733 41,462 163,137 78,341 10,423 266,371 1.7,6.4 92,663 76,81e 130,076 187,155 106,158 55,329 5,046,15 TOTAL 7,392 775,864 773,631 16,416 23,67: 7,124 18,500 25,140 7,156 40,680 5,953 65,787 14,895 TION OF BAILD !! 3,187 75,192 2.,e.3 14,498 16,710 3.519 43,253 20,692 CAPITTAL CUTTLAY 2/ 76,048 64,303 150,006 99,146 96,544 28,013 102,727 112,268 51,931 44,013 76,071 30,428 24,453 16,320 46,270 164,964 5,735 48,617 33,781 21, 247 ch, 759 ch, 277 50, 287 3,475,577 TION OF FRAD Compiled for calendar year from reports of State authorities 9,967 121,963 11,239 36,333 5,831 5,831 1,364 17,013 1,03 10,243 7,45, 45 ACQUISI-TION F RIGHT-10,851 10,344 12,706 27,865 2,031 11,400 17,695 31,634 33,045 11,316 3,659 1,711 11,524 1,423 62,637 9,216 Potal, 48 States North Carolina North Dakota Chio Oklehoma Oregon Fennsylvania Rhode Island South Carolina Vermont Varkinia Washington Vest Virginia Massachusetts Michigan Minneseta Mississippi New Jersey New Mexico New Mexico New York South Dakota Tennessee Texas Utah Total California Colorado Connecti ut Delaware Wisconsin Kentucky Louisiana Maine Maryland Missouri Nontana Nebraska Nebraska Illinois Indiana Iowa Kansas Ala: sms Alaska Arizona Arkansas Florida Georgia Hawaaa Idaho

# RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS- 19591

### (EXCLUSIVE OF TOLL FACILITIES)

Compiled for calendar year from reports of State authorities	dar year ate authorit	les												1						COLUMN TO THE TOTAL
	BALANCES	ON JANUARY 1, 1959	1, 1959		RECEIPTS FROM	FROM CURRENT	I STATE IMPOSTS	POSTS 2/					OTHER F	RECEIPTS						
	- California			EIGEWA	HIGHWAY-USER REVENUE	מתום	AFFRO-			FEDERAL FUNDS	FUNDS	TRANSFERS FROM LOCAL GOVERNMENTS	SFROM	ISSUE OF NOTES,	BONDS, ETC.			SUB-	FUNDS TRANS- FERRED	TABOR
STATE	FOR CURRENT HIGHWAY WORK	REGERVES FOR DEBT CERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 3/	TOTAL	BUREAU OF PUBLIC ROADS	OTHER	FROM COUNTIES, ETC.	FROM C	FOR TION, I ETC.	FOR DEBT SERVICE INCLUDING REFUNDING	MISCEL- LANEOUS RECEIFTS	TOTAL	CURRENT RECEIPTS	FROM TOLL FACIL- ITIES	RECEIPTS
Alabema Alaska Arizona Arkansess	13,136 1,707 8,738 5,896	2,261	15,397 1,707 8,738 21,674	36,570 1,394 16,332 27,243	5,749 810 10,823 11,973	42,319 2,204 27,155 39,216	~	194	42,786 2,204 27,160 33,216	36,580 18,370 27,542 24,522	120		1 1 1 3	18,500	1,517	161 162 163 88	56,788 14,511 27,513 25,435	99,574 20,715 54,763 64,651		99,574 20,715 54,763 64,651
California Colorado Connecticut Delaware	89,672 3,840 10,843 6,171	2,345	89,672 6.185 10,843 6,171	213,635 24,314 36,588 7,489	92,503 9,312 10,098 3,809	306,138 33,626 46,686 11,238	1 1 1 1	1 1 1 1	306,138 33,626 46,686 11,298	178,574 37,585 33,684 11,810		2,003	1,255	6,000	55	4,140 129 1,627 243	19 4, 520 44, 077 32, 311 22, 775	496,658 77,703 78,997 34,073	5,195	496,658 77,703 84,192 34,073
Florida Georgia Hawaii Idaho	33,709 43,665 17,754	7,370	41,073 45,523 20,117 457	99,293 38,567 6,978 10,367	7,026 7,301 3,30 6,80,3	176,319 45,868 7,368 7,176	· · · · · ·	262	106,319 45,868 7,909 17,176	63,678 54,370 5,573 22,351	132	54.8	296	24,087	2,718	2,014 275 313 94	93,750 54,649 19,733 22,468	200,069 100,567 26,642 39,644	1 1 ) 1	200,069 100,567 26,642 34,644
Illinois Indiana Iowa Kansas	18,644 27,954 10,352 5,679	8	18,952 27,954 12,952 5,679	38,3% 52,520 34,489 28,173	68,464 18,602 20,855 17,519	100,850 71,122 55,344 45,692	259	5,937	106,850 71,122 (1,540 45,692	167,601 67,729 54,962 48,318	354	18,334	4,139	1 1 1 1	1 1 1 1	1,320 338 512	130,318 60,403 55,300 49,869	297,168 140,525 116,840 95,561	1 1 1 1	297,168 140,525 116,840 95,561
Kentucky Louisiana Maine Maryland	52,829 30,617 9,468 4,394	10,480	52,829 41,097 10,179	56,209 48,670 19,833 26,076	15,243 8,381 7,882 22,489	71,452 57,051 27,715 48,565	20,619	5,383	71,452 83,053 27,715 48,565	69,338 76,910 21,256 30,973	1,195	2,064	233	30,000	99	1,934 750 496 990	72,476 110,248 33,486 57,001	143,928 193,301 61,201 105,566	55	143,928 193,301 61,256 105,566
Massachusetts Michigan Minnesota Mississippi	98,865 134,186 48,360 10,495	1,664	98,865 148,905 50,024 12,492	63, 285 69, 214 33, 299 25, 751	16,316 31,535 23,728 2,825	73,401 100,809 57,027 28,576	5,087	, , 8	79,401 105,896 57,027 28,636	70,815 87,356 58,791 37,310	639 3,212 -	1,244	193	13,575 75,005 12,000 11,009	- 81 123 80	1,529	86,558 167,815 72,395 50,461	165,959 273,711 129,422 79,097	392	165,959 274,103 129,422 79,097
Missouri Montana Nebraska Nevada	30,400 7,714 136 3,061		35,407 7,714 136 3,061	43,069 15,951 22,771 6,932	35,365 4,424 5,558 3,243	78,434 20,375 28,329 10,175	107	006	79,334 20,482 29,331 10,175	88,488 29,262 26,638 14,668	821 885	- 6 9 9	3,566 576 576 43	1 1 1 1	1 1 1	158 28 66 66	93,339 30,193 27,361 14,720	172,373 50,681 56,652 24,935	1 1 1	172,373 50,681 56,692 24,895
New Hempshire New Jersey New Wexico New York	-2,635 135,859 5,752 443,809	399 1,219 63,048	-2,635 136,248 6,971 506,857	11,290 57,508 23,733 121,121	. 5,643 35,770 4,198 66,692	16,933 92,778 27,091 157,819	1 1 1 1	1 7 1 1	16,933 92,778 27,891 187,819	19,258 50,119 36,981 202,655	\$2	32	592 26 13,575	5,000	151	37 1522 5,047	24,929 50,130 37,499 284,739	41,862 142,959 65,330 472,559	1 4 1 1	41,862 142,953 65,390 472,558
Morth Carolina Morth Dakota Ohio	17,552 6,76 121,075 3,844	22,650	39,202 6,666 162,461 3,894	99,177 9,630 123,216 32,892	31,452 6,077 36,242 14,714	15,629 15,767 164,458 47,630	1,469	1.5	125,529 17,341 164,458 47,606	65,501 28,502 188,931 45,646	24	160	553 232 7,682	31,000	1 1 4 1	2,633 312	25, hou 230, 453 46,624	167,08. 46,167 394,311 94,230		1,87,774 46,167 3,44,911 44,237
Oregon Fennsylvania Rhode Island South Carolina	17,805 42,522 10,852 23,175	5,672	23,477 43,235 12,816 33,589	24,467 112,040 7,767 37,868	18,307 80,715 3,312 7,765	42,774 192,755 11,079 45,633	1 1 1 1	162	42,774 192,917 11,079 45,633	47,801 143,419 9,940 46,136	644 - 3,000	12 38	247 1,975 400 368	9,878	12	3,5 482,5 192,5 172,7 173	49,098 157,876 10,631 56,666	91,872 350,793 21,710 102,299	88	91,872 350,793 21,710 102,597
South Dakota Tennessee Texas Utah	5,440 5,393 70,649 3,005	4,053	5,444 9,446 74,971 3,005	12,093 32,295 129,455 19,444	6,036 21,561 81,561 2,666	18,129 53,856 211,016 22,110	2,555	2,307	22,991 53,656 511,016 22,110	20,287 148,566 176,282 34,551	1,397 1 632 . 185	119	3,745	10,00	114	2,358 2,58	22,052 58,651 183,688 34,763	45,043 112,537 334,704 56,973		45,043 112,507 394,704 56,873
Varmont Virginia Washington West Virginia	-3,578 -7,620 4,941 3,962	4,876 2,302	-3,144 -7,620 9,817 6,264	3,014 69,314 39,081 32,003	6,169 18,651 19,493 21,623	9,183 87,965 49,574 53,626	644	345	9,183 87,965 49,574 54,615	14,458 58,699 46,562 42,467	132	309	1,700	10,022	2#	737	24,789 61,138 49,859 47,579	33,972 149,103 99,433 102,194	1 1 1 1	33,972 149,103 99,433 102,194
Wisconsin	23,578	1 4	23,578	36,197	20,899	57,096	1 1	t I	57,096	53,058 27,538	4,611	, ,	2,451	t 1	, ,	653 383	56,162 32,538	113,258	h 1	113,258
Total	1,69,133	237,453	1,907,092	2,127,889	984,418	3,112,306	32,026	15,928	3,140,260	2,869,421	25,702	190,65	001,94	388,744	5, 361	39,410	3,403,519	6,563,779	5,940	6,569,719
Total, 48 States	1.649.672	234, 536	1 Due 200	212 011 0	0,000	The same of	1											1 1 1	010	16 400 369

concerned solely with receipts and disbursements for State-administered roads and bridges exclusive party and we have a concerned solely with receipts and disbursements for State-administered roads and bridges exclusive of toll facilities. In addition to the receipts and disbursements of the State highway departments for primary and econdary State highway and county roads under State to entrol, these tables also include State highway debt service transactions and (so far as reported) the receipts and disbursements for roads and bridges of other State agencies, such as State park boards. Transactions and lab.

Transactions of special State and quest-State toll authorities are given in tables ST-33 and 48.

2. For this analysis, gross nonhighway allocations of highway-user revenues are offset, in the following amounts, agents of proper states and proper states administered highways out of State general funds: Alaska \$310,000, Calif. \$2,778,000,

# DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-19591

(EXCLUSIVE OF TOLL FACILITIES)

(In thousands of dollars

TABLE SF-4A, 1959 ISSUED OCTOBER 1960 119,380 11,117 -63 6,629 19,383 31,763 10,007 35,937 5,609 10,016 51,117 8,253 -9% 10,331 18%,11 48%,21 23,221 1,201 13,070 21,103 2,068,665 2,041,566 BALANCES ON DECEMBER 31, 1959 TOTAL RESERVES FOR DEBT SERVICE 6,524 1,043 2,072 10,807 14,416 536 12,626 846 16,051 50,816 3,508 4,823 256,841 8,506 1,343 3,330 18,955 2,713 2,260 20,833 260,171 1,987 2,687 12,859 30,720 7,935 25,130 36,314 30,886 15,924 4,731 22,983 25,806 16,833 1,474 71,646 151,010 43,975 16,375 1,801 7,801 1,583 2,829 10,386 1,604 111,436 10,559 5,609 6,508 17,787 8,253 25,823 9,744 21,234 38,276 46,138 22,568 1,083 1,808,494 1,784,725 95,966 362,265 24,519 100,249 164,072 48,219 392,120 87,565 31,822 131,152 97,666 96,224 91,750 21,221 50,431 65,222 194,366 98,609 20,861 39,018 279,717 137,593 111,868 96,509 173,238 195,966 53,755 107,042 193,178 253,043 132,758 72,954 154,759 50,594 52,245 25,127 40,425 100,013 64,532 451,184 111,013 941,804,9 490,366,064 TOTAL DISBURSE-MENTS 191,985 4,150 6,264 1,300 8,577 1,870 2,280 -3,375 7,082 193,019 1,775 2,073 4,267 6,298 2,340 1,034 096,9 2,000 7,726 2,645 8,901 25,417 10,675 800 3,150 27,960 5,279 12,350 339 BOND RETIRE-MENT 1 ( ) 154,755 50,594 52,245 25,127 151,722 48,219 364,160 87,565 44,874 111,935 416,688 51,625 29,542 131,152 94,291 89,142 110,611 6,215,127 6,174,079 188,068 96,269 19,827 39,018 167,761 242,368 131,958 69,804 BOND 149 11,107 9,889 1,050 1,756 81,077 79,283 2,745 435 833 -1,719 2,463 728 1,794 2,060 2,674 610 5,143 393 710 319 8,297 10,909 1,527 1,641 995 778 2,535 662 14 2,536 832 5,354 1,148 6,647 3,681 5,199 1,868 462 8,426 5,867 1,179 6,687 3,306 1,136 5,816 8,779 3,697 2,394 5,601 9,84 8,513 6,88 3,271 14,343 887 2,675 2,859 HIGHWAY POLICE AND SAFETY 2,859 45 2,293 1,984 3,757 11,124 5,535 2,862 2,134 3,369 3,705 960 6,237 4,784,1,497,1,884,1,516 207,900 207,847 6,251 8,437 9,702 3,664 2,405 5,614 20,829 1,706 3,075 1,261 8,612 3,457 1,133 424,4 259,068 ADMINIS-TRATION AND MISCEL-LANEOUS 5/ 2,064 1,038 3,100 6,393 14,855 1,813 3,549 4,388 2,584 1,783 12,052 6,140 1,885 7,266 2,254 5,630 17,583 2,209 261,228 3,014 8,874 5,919 3,516 5,181 5,946 2,804 1,864 25,786 5,491 8,122 4,116 17,266 15,326 18,170 27,275 17,389 7,920 49,673 4,971 28,378 10,315 12,918 51,297 3,977 15,159 5,546 9,738 57,579 5,311 13,253 5,852 6,305 12,492 25,001 20,137 12,827 15,742 29,064 118,950 112,948 8,628 7,586 18,314 9,236 35,076 4,961 29,071 11,093 20,188 260,667 791,763 1 1 8 - 65 32 09919 099,6 2,601 105 STATE ROADS 1,403 2,717 108 1 1 5 1 ( ) 1 ) 1 4 1 1 1 1 1 1 1 MAINTENANCE 2/ EXTEN-SIONS OF STATE SYSTEMS 1,169 3,588 1,113 2,556 7,881 2,209 3,728 793 5,028 3,123 730 884 370 176,65 176,68 256 1,139 814 1,547 3,097 3/ 17,548 3,104 3/ 12,113 142,143 15,783 8,853 142,143 SECONDARY
ROADS
UNDER
STATE
CONTROL 3/ 3/3,836 8,706 34,019 . . S PRIDWARY STATE HICHWAYS (RURAL) 27,895 9,684 7,938 8,628 12,832 8,960 1,480 6,748 9,210 5,409 8,122 2,374 3,816 10,685 9,236 31,423 14,515 4,971 28,355 10,315 8,951 25,345 2,864 4,639 5,546 9,008 50,594 5,311 4,961 11,433 7,070 7,431 590,321 582,989 6,861 5,852 6,049 12,492 24,909 7,633 10,908 3,275 21,266 17,525 11,524 15,257 15,453 23,147 13,661 7,451 26,976 71,469 49,596 373,675 36,402 92,224 336,140 42,237 22,411 85,043 71,339 65,242 86,015 35,860 157,341 78,341 15,423 28,405 124,231 186,723 106,158 55,329 87,772 40,379 309,094 71,775 4,836,118 148,056 34,779 227,609 106,002 92,663 73,452 4,865,827 13 35,386 35,318 CAPITAL OUTLAY FOR ROADS AND BRIDGES 21.7 1,162 26,941 36 244 268 28 3,927 521 32 196 STATE ROADS 16,642 7,769 26,477 80,203 1,619 39,604 224 1,147 28,129 8,678 8,678 7,008 1,212 97,390 14,030 22,736 521,03 8,321 12,869 256 23,717 6,712 1,392,079 10,036 56,639 62,556 1,868 1,388,267 8,906 19,884 41,604 6,072 5,931 224,489 221,520 19,864 3, 5,500 22,740 2,369 42,155 5,137 18,675 6,955 42,293 14,294 3/ 11,013 8,984 3/ 5,078 4,351 1,001 ml Compiled for calendar year from reports of State authorities 174,945 45,301 40,117 10,085 70,190 (1,333 8,642 28,315 63,665 123,989 46,745 53,199 58,771 31,288 39,228 11,486 21,784 42,819 40,918 167,682 62,057 39,167 211,590 57,663 184,936 184,978 2,772 46,702 21,959 62,300 38,421 53,452 68,931 33,828 3,213,873 115,122 100,130 74,666 64,245 54.49.88 84.49.88 87.68 87.68 3,191,013 PRIDWAY STATE HIGHWAYS (RUBAL) Total, 48 States Oregon Pennsylvania Rhode Island South Carolina North Carolina North Dakets Ohio Oklahoma Vermont Virginia Washington West Virginia New Hampshire New Jersey New Mexico New York South Dakota Tennessee Texas Utah Massachusetts California Colorado Connecticut Delaware Total ELL LU Michigan Minnesota Mississippi Wisconsin Kentucky Louisiana Maine Maryland Missouri Montana Nebraska Kevada Alebama Aleska Artzona Arkanses Illinois Indiana Iowa Kansas Florida Georgia Hawaii Idaho

1/ See tables SP-1 and 2 for general note on SP series. Tables SP-34 and 44, supplemental to tables SP-3 and 4, supplemental to tables SP-3 and 4, supplemental to tables SP-3 and 4, subject solidation to the receipts and disbursaments for State-administrated roads and bridges exclusive of toll facilities. In addition to the receipts and disbursaments of the State Indivay departments for primary and secondary State highway and courty roads under State control, these tables also include State highway debt service transactions and the receipts and disbursaments for roads and bridges of other State agencies, such as State park boards. Transactions of State and quasi-State toll authorities are given in tables SP-38 and 49, 2/ Segregation of expenditures by system on which expended is incomplete in a few States. Where expenditures are not segregated, the foral is given under, the reaching "primary State highways (ruzal)".

3/ County roads are under State control in Als. (eight counties), Del., M.C., Va. (all but two counties), and W. Va. Maintenance repredictives by Del. are not esgregated from prinary State highmay expenditures.

4.15.500 to The Vork were for packways and boulevards.

5/ Dec lessification of administration and miscellaneous expenditures is not uniform for all States because of indeverminate amounts charged to construction and maintenance. For this smallysis, undistributed equipment expenditures are included with construction and maintenance expenditures on a pro rate basis.

Perliminary and construction engineering expenditures are included with construction and maintenance expenditures on a pro rate basis.

# STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS-1959

Compiled for calendar year from reports of State authorities BALANCES	der year cate authoritie	ON JANUARY 1,	1, 1959 2/		RECEI	RECEIPTS FROM CURRENT	ST	(In thousands of dollars)	llars)			OTHER 1	OTHER RECEIPTS		ISSI	TABLE SF-5, 1959 ISSUED OCTOBER 1960
	RESERVES			RICE	MIGHWAY-USER REVENUE	/¥ ⊒NN	APPRO-	CALLED TO		FEDERAL	TRANSF LOCAL GO	TRANSFERS FROM LOCAL GOVERNMENTS	ISSUE			A T LEVY MA
STATE	FOR CURRENT HIGHWAY WORK	FOR FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	PHI- ATIONS FROM GENERAL FUNDS	other state imposts 5/	TOTAL	FUNDS, BUREAU OF PUBLIC ROADS	FROM COUNTIES, ETC.	FROM	BONDS, NOTES, ETC.	MISCEL- LANEOUS RECEIPTS	TOTAL	RECEIPTS
Alabama 6/ Alaska Arizona Arkansas	14,567	1 1 1 1	14,567	32,248 7,203 9,365	3,890	36,138 7,207 11,365	1 , 1 1		36,138	4,395 2,220 839	1,463		1 1 , 1	1,000	5,395	41,533 10,890 13,035
California Colorado Connecticut Delaware 6/	15,488	1 1 7 1	15,488	109,764	26,393 4,482 2,129	136,157	1 1 1 (	.,	136,157 16,183 9,651	13,152	1,588			57	14,797	150,954 16,183 9,651
Florida Georgia Hawaii Idaho	43,846 2,773	8,292	57,128	14,328 21,042 15 4,467	415 3,983 4,571 2,864	14,743 25,025 4,586 7,331		( ) ( )	14,743 25,025 4,586 7,331	1,515	1435		1 , 1 1	1,422	5,718	14,743 30,743 4,586 9,281
Illinois Indiana Iowa Kansas	71,473		11,473	102,058 44,848 22,522 9,825	17,493 15,884 25,386 1,958	119,551 60,732 47,908 11,783		8,147	119,551 60,732 56,055 11,783	15,485 2,395 9,782 7,576	2,131		1 1 1 1	419	17,616 4,285 10,201 7,576	137,167 65,017 66,256 19,359
Kentucky Louisiana Maine Waryland	2,546 1,013 275 1,283	- - - -	2,546 1,013 275 1,993	3,933 13,918 2,079 26,076	3,059 1,983 826 5,598	6,992 15,906 2,905 31,674	1,950	1,242	6,992 19,098 2,905 31,674	3,910	120	- 11 2,524	1,989	- 25	_ 131 11,235	6,992 19,229 2,905 42,909
Massachusetts Michigan Minnesota Mississippi	14,399 22,993 9,256	1 1 5 1	14,399 22,993 9,256	11,659 72,193 20,409 17,552	4,603 31,250 14,190 8,677	16,262 103,443 34,599 26,229		7,362	16,262 103,443 34,599 33,591	6,822 8,008 3,161	3,533		14,315	389	14,315 10,355 8,397 3,455	30,577 113,798 42,996 37,046
Missouri Montana Nebraska Nevada	2,384		2,384	182 23 14,558 1,946	3,647 6,394 165	3,676 3,676 20,952 2,111	2,273	1 1 1	2,495 3,676 20,952 2,111	2,121	1,345	281	1 1 1 1		3,747	2,495 3,676 24,699 2,111
New Jersey New Jersey New Mexico New York	16,059	252	16,311	928 10,601 30,585	6,632 4,110 36,201	1,396 17,233 4,110 66,786		1 1 1 1	1,396 17,233 4,110 66,786	2,132	1,682	टक्ट	4 1 1 1	99 -	3,880	2,313 21,113 4,110 69,457
North Carolina 6/ North Dakota Chio Oklahoma	,616 3,456 2,504	4 1 4 1	-616 3,456 2,504	6,768 1,832 53,855 24,059	3,772 63,130 7,558	6,768 5,604 116,985 31,616	1 1 1 1	104	6,768 5,708 116,985 35,045	2,528 6,002 2,952	2,288 124 1,065	251	1 1 1 1	1 4 1 3	251 4,816 6,126 4,017	7,019 10,524 123,111 39,062
Oregon Pennsylvania Rhode Island South Carolina	6,131	1 5 7 6	1,936	10,706 47,337 2,383 6,825	7,592	18,298 47,516 3,398 6,825	b 9 c 1	P 1 F 1	18,298 47,516 3,398 6,825	3,089	026	. 160	1 1 1 1	( 1 )	160	22,327 47,516 3,558 6,825
South Dakota Tennessee Texas Utah	- 658	1 1 1 1	- 658	1,804	4,763 5,002 26,922 2,788	6,567 146,127 34,222 2,788	i 1 1 1		6,567 46,127 34,222 2,788	3,689 8,563 386	1,855	- - 17	1 1 1 1		5,544 8,563 -751	12,111 54,690 34,222 3,539
Vermont Virginia 6/ Washington West Virginia 6/	-758 286 3,804	27	-731 266 3,804	5,416 6,628 28,629	515 1,368 54	5,931 7,996 28,683	> 0 1 0	, , , ,	5,931 7,996 28,683	552 91 2,971	1492	- 54 236	1,310	1 1 1 1	1,044	6,975 8,284 35,705
Wisconsin Wyoming Dist. of Col.	1,345	1 4 1	1,345	30,598 3,664 11,499	15,249	45,847 3,664 13,200	1 1 7	976	45,847 3,664 14,176	7,158	5,056	1,283	) I I	518	13,497	59,344 4,028 29,575
Total	27,,25,	9,271	268,521	914,033	380,858	1,294,891	4,223	21,260	1,320,374	143,342	33,833	5,180	17,614	3,896	203,865	1,524,239
Total, 48 States and Dist. of Col.	279,250	9,271	299,521	910,416	376,287	1,290,305	4,223	21,260	1,315,788	143,342	33,833	5,180	17,614	3,896	203,865	1,519,653
Trecific and disbursements applicable to county and other local roads and streets not under State control. State and disbursements applicable to county and other local roads and streets not under State control. 2/ Any difference between January 1 balances and previous year's closing balances are the result of accounting adjustments, inclusion of funds not previously reported, etc.  3/ For this analysis, gross nomingbway allocations of highway-user revenues are offset, in the following amaunts, against sympopications for local roads and streets out of State general funds: Calif. \$709,000, Conn. \$142,000 and No. \$132,000.	rse SF-1 and 2.  Irence between ments, inclusive analysis, gros ippropriations 132,000.	for general stable to con January 1 be on of funds so nonhighway for local ro	note on SF Beris nity and other 1 lances and prev of previously x rallocations of	es. Tables S local roads a Vious year's reported, etc f highway-use s out of Stat	R-5 and 6 are closing balan r revenues are e general func	concerned solutures State ces are the recolfset, in the do: Calif. \$7	ely with Stat control. sult of he following 99,000, Conn.		u/ The enti 3, Wv-3, and DF 5/ Iows, 88 robased out of 6/ County r d W. Va.	ries in these of respectively its and use to State; Okla., coads are under	columns are 14	lentical with coyalties; Mis C; D. C., park	the totals for s., sales tax ing meter fee ght countles)	r local roads;; N. Dak., us.	and streets o e (sales) tax , Va. (all but	4/ The entries in these columns are identical with the totals for local roads and etreets on tables G-3, \$\overline{N}(-3)\$ and DF, respectively. \$\overline{N}(-1)\$ and DF, respectively. \$\overline{N}(-1)\$ and DF, use tax; i.e., oil royalties; Miss., sales tax; N. Dak., use (sales) tax on vehicles purchased out of State; Odia., severance tax; D. C., parking meter fees.  \$\overline{G}\$ County roads are under State control in Ala. (eight counties), Del., N. C., Va. (all but two counties), and W. Va.

# STATE EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS-1959\*

Compiled for calendar year

(In thousands of dollars)

from reports of State authorities	tate author	ittes							(In thou	(In thousands of dollars)	ollers)		and and and	THE STATE OF THE S		no Statement	Contract Contract	Cumana	I va	ISSUED OCTOBER 1960	BER 1960
			COUNTY AND	COUNTY AND OTHER LOCAL ROADS	ROADS				CITY STREETS	TREETS			SERVICE FOR 1	SERVICE OF CHELGALIONS FOR LOCAL ROADS		SUMMARY OF FOR LOCA	SUMMARY OF STATE DISBURSEMENTS FOR LOCAL ROADS AND STREETS	STREETS	DECE	DECEMBER 31, 1959	959
	DIRECT		EGENDITURES BY STATE	ATE 2'	FUND		DIRECT	OT EXPENDITURES	TURES BY STATE		FUND			FUND	1	TRECT			/ES		
STATE	CAPITAL OUTLAY	MAINTE- NANCE	ADMENTS- TRAFICN AND OTHER	TOTAL	TO COUNTIES, TOWNSHIPS, ETC.	TOTAL	CAFITAL OUTLAY 3/	MAINTE- NANCE	ADMINIS- TRATION AND OTHER	TOTAL	TRANS- FERS TO CITIES	TOTAL	FOR LOCAL (ROADS	FOR PAYMENTS ON LOCAL BONDS	TOTAL	EXPEND- FTURES T BY STATE	FUND	TOTAL		RECERVES FOR DEBT SERVICE	TOTAL
Alabama Alaska Arizona Arkansas	3,403	4 4 9 1	10	11,548 3,413 1,798	33,854 4,798 6,200	42,402 12,402 12,998	557	1 1 1 1	1 1 1 1	557	2,186 2,399 3,436	2,743	1 1 1 1		1 1 1 )	12,105 3,413 1,798	33,04c 7,197 9,636	45,145 10,610 11,434	1,139	k 1 1 1	10,955
California Colorado Connecticut Delaware	21,137	1 1 1 1		21,137 148 644	86,630 13,341 6,865	107,767 13,389 7,509	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	39,780 2,847 2,127	39,780 2,847 2,127	t 1 1 1	1 1 1 )		21,137 4,8 644	126,410 16,188 8,992	147,547	18,895 1,055 7,483	1 1 1 1	18,895 1,055 7,493
Flortia Georgia Hawaii Idaho	31,500	r + + +	J 1 3 1	31,800	9,157 9,317 4,571 6,561	9,162 41,117 4,571 8,889	1,794	(	. , , ,	1,794	649	1,734	7,497	5,581	5,581 7,497 15	5 41,091 15 2,328	14,738 9,317 4,571 7,210	14,743 50,408 4,586 9,538	23,647	8,816	37,463
Illinois Indiana Iova Kansas	30,970 4,235 23,972 16,097	14,0,41	680	35,691 4,285 24,293 16,097	27,434 40,413 31,994 3,583	63,125 44,698 56,287 19,680	2,328	1,248	659	1,375	42,970 18,944 7,732 2,986	47,205 20,319 8,436 2,986	1 1 1 1	15,026	15,026	39,926 5,660 24,997 16,097	85,430 59,357 29,726 6,569	125,356 65,017 64,723 22,666	83,284 13,296 2,454	1111	83,284 13,296 2,454
Kentucky Louisiana Maine Maryland	2,351	4,614 1,421 37 1,854	313	4,927 3,772 57 8,074	1,992 9,574 2,118 8,379	6,919 13,346 2,175 16,453	- 564 4,589	8	1 1 1 )	,584 1,589	1,355	1,939 582 24,915	583	2,118	2,118	4,927 4,356 57 13,246	1,992 13, 47 2,755 28,755	6,919 17,403 2,757 41,951	2,619 2,839 423 2,005	946	2,619 2,839 423 2,951
Massachusetta Michigan Minnesota Mississippi	5,789 9,961 15,668 10,778	₹,	61 287 126	6,114 9,961 15,955 10,904	7,268 69,568 16,924 24,824	13,382 79,529 32,879 35,728	474	1 1 1 1	17	16h	2,317 34,435 6,778 1,405	2,808 34,435 6,902 1,405	2,753	11,634	14,387	9,358 9,961 16,079 10,904	21,219 104,003 23,702 26,229	30,577 113,964 39,781 37,133	14,233 26,208 9,169	1 1 1 1	14,233 26,208 9,169
Missouri Montana Nebraska Nevada	3,081		8,	3,081	2,289 3,624 17,268 1,469	2,379 3,624 20,349 1,469	999	1 1 1 1	( 1 1 )	999	3,684	- 52 4,350 642	1 1 1 1	) I t i	. , . ,	3,747	2,289 3,676 20,952 2,111	2,379 3,676 24,699 2,111	2,500	1 ( ) 1	2,500
New Bempshire New Jersey New Wexico New York	2,491	0	396 134	1,905 2,896 5,477	98 10,289 3,245 5/53,903	1,993 13,185 3,245 59,380	2,347	0	395	320	4,014 865 9,624	320 6,765 865 9,624	262	1,476	2,038	2,225 6,209 5,477	88 15,779 4,110 63,527	2,313 21,988 4,110 69,004	15,174	262	15,436
North Carolina North Dakota Ohio Oklahoma	4,816 7,667 4,745	1 5 1 5	6 1 1 1	1,816 7,667 1,745	5,854 75,904 22,632	10,670 83,571 34,377	251	1 1 1 1	1 ( 1 1	251	6,768 39,373 3,965	7,019 39,373 3,965	1 1 1 1	1 1 1 1		251 4,816 7,667 4,745	6,768 5,854 115,277 33,597	7,019 10,670 122,944 38,342	470 3,623 3,224	1 1 1 1	470 3,623 3,224
Oregon Pennsylvania Rhode Island South Carolina	49 01 19	146	121 -	4,268 307 64	11,443 22,369 127 6,825	15,711 22,676 191 6,825	387 3,293		5 0 0 1	387	5,815 16,751	6,202 16,751 3,367	1 1 1 1	1 1 1 1	1 1 1	4,655 307 3,357	17,258 39,120 201 6,825	21,913 39,427 3,558 6,825	6,545	1 1 1 1	6,545
South Dakota Tennessee Texas Utab	5,544 22,445 -		150	5,544	5,888 21,293 32,762 1,606	11,432,433,988	109	1 1 1 1	# # # 1	109	570 10,647 1,199	679 10,647 1,216	155	1,460	1,460	5,653 22,750 456	6,458 31,940 34,222 2,805	12,111 54,690 34,222 3,261	936		936
Vermont Virginia Washington West Virginia	974	577 143 12	101	1,551 325 4,305	4,856 902 20,545	6,407 1,227 24,850	227	75 -	33	- 5th	196 7,094 6,601	196 7,148 6,870	509		509	1,551	5,052 7,996 27,146	6,603 8,375 32,229	-386 195 7,280		-359 195 7,280
Wisconsin Wyoming Dist. of Col.	10,455	53	, , ,	10,484	28,329 1,461 -	38,813 3,346	5,252 201 22,679	924,4	6/ 6,273	5,252 201 33,378	15,279	20,531 711 33,378	4 1 1		1 1 1	15,736 2,086 33,378	1,971	59,344	1,316		1,316
Total	279,303	13,201	2,791	295,295	784,336	1,079,631	46,803	7,141	7,457	104,19	326,977	388,378	12,074	37,295	49,369	368,770 1	1,148,608	1,517,378	285,331	10,01	295,382
Total, 48 States and Dist. of Col.	279,303	13,201	2,791	295,295	779,765	1,075,060	46,803	7,141	7,457	61,401	326,977	388,378	12,059	37,295	49,354	368,755	1,144,037	1,512,792	285,331	10,051	295,382

1) See tables SF-1 and 2 for general note on SF series. Tables SF-5 and 6 are concerned solely with State receipes and disbursements applicable to county and other local rocal and streets not under State control.
2) County rocals are under State control in ALB. (eight counties), DF-1, N. C., Va., (all but two counties), and W. Ve. For expenditures on rocals under State control see table SF-4.
3) Includes expenditures on Rederal-aid secondary and urban projects that are located off the State systems.
4) In many States, the funds transferred to counties, townships, etc., may ultimately have been used in part

for city streets or service of local road bonds. Expenditures on city streets forming urban extensions of the State systems ser finched under "disbursements for State-administered highways", table 57-4.

§) Does not include any part of the per capte State aid to cities, towns, and villages, Which may be used for highway and other purposes. Amounts cannot be sagregated.

§) Highway department administration, engineering and miscellaneous \$3,671,000, traffic police and safety education \$2,138,000 and Motor Vehicle Parking Agency \$464,000.

# FUNDS USED FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES-1959<sup>1</sup>

(In thousands of dollars)

TABLE SF-9, 1959 ISSUED OCTOBER 1960

		STATE	Alabema Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio	Oregon Pennsylvania Rhode Island South Cerolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col.	Total	Total, 48 States and Dist. of Col.	is licenses, etc. In some States the amounts allowed are in addition to the State fees, and are not in the State records. In such cases, the amounts reported are estimated by State suthorities. In some States allowations or operators and relatifies allowed ease for collection and administer are included with allocations of general motor-vehicle registration fees, and are not reported.	separately.  6 The entries in this column are identical with the entries in the column "for collection and administration of highway-user revenues" on table DF. The resting an analysis gross nonlinguage allocations of highway-user revenues were offset, in the following amounts, against appropriations for collection and administration of highway-user revenues out of State general Ander 111 \$629,000, love \$55,000, Meth. \$2,076,000, Meth. \$2,076,000, Meth. \$2,076,000, Meth. \$2,076,000, Neth. \$2,0
		TOTAL	2,433	32,882 2,702 3,630 579	1,670 2,048 -544	13,398 5,938 2,731 3,275	3,481 3,049 971 3,529	6,312 7,713 5,477 2,223	3,256 1,072 1,537 703	10,937 10,997 1,428 14,546	10,407 10,407 2,248	3,821 5,733 903 1,769	1,984 7,817 7,817	4,079 3,835 1,365	4,534 767 1,065	202,314	202,261	to the State ted by State for collecti	um "for col nues were of may-user rev ), Miss. \$96
6	PRI-	FROM GENERAL FUNDS	1 1 1	1 1 1 1		> 4 ° 4	1 1 1 1		( 1 )			1 1 1	T 1 1 1	1 ( )	, , ,	3	ı	n addition t are estimat cense fees i	in the colu-
	TOTAL	FROM HIGHWAY- USER REVENUE	2,433 2,579 614	32,882 2,702 3,630 579	1,670 2,048 - 544	13,398 5,938 2,731 3,275	3,481 3,049 971 3,529	6,312 7,713 5,477 2,223	3,256 1,072 1,537	431 10,997 1,428 14,546	4,757 736 10,407 2,248	3,821 5,733 903 1,769	1,984 7,817 859	4,079 3,835 1,365	4,534 767 1,065	202,314	202,261	lowed are 1 its reported auffeurs 11 wehicle reg	the entries of highwas administrat offo, Mi
		TOTAL	1,871 28 2,152 4,56	31,239 2,249 3,589 555	3,999	12,677 5,545 2,206 2,631	2,725 2,454 914 3,232	6,007 7,025 5,033 1,297	3,038 875 918 589	10,419 960 14,118	2,318 10,033 1,615	3,710 5,114 882 1,636	304 1,724 7,032 766	3,846 3,846 3,576 1,263	3,835 704 1,052	181,683	181,655	s amounts al s, the amoun ators and ch neral motor-	office of the of
		TOTAL	715 28 1,512	31,239 1,924 3,589 555	2,605	12,677 2,864 1,159 2,167	1,346 2,334 914 3,232	6,007 6,022 4,919 965	3,038 703 571 589	431 10,419 960 11,641	2,318 489 5,920 839	3,710 5,114 882 1,636	304 716 4,338	396 3,846 2,447 1,263	3,835	157,819	167,791	E States the n such cases ons of operations of ges	umn are idei " on table I s nonhighwa, ons for coll owa \$956,000
-	FEES, ETC.	STATE MOTOR-VERICLE COLLECTIONS 5/ HSTRATION OPERATORS, S, CARNIER CHAUFFEURS	LICENSES 28 28 46	6,184	300 575	4,210 336 653	1,078	1,051	1,457	- 26	1,442 30 488 330	964	331 1,779 215	702	1,210 89 214	26,790	26,762	i, etc. In som te records. I tates allocati ed with alloce	-user revenues analysis, gros st appropriati
UE 3/	MOTOR-VEHICLE REGISTRATION	STATE MOTOR- REGISTRATION FEES, CARRIER	TAXES, ETC. 715 1,512 410	25,055 1,359 3,589 555	2,305	8,467 2,864 823 1,514	1,293 1,256 914 3,232	6,007 4,971 3,238 712	1,581 703 571 412	10,431 10,419 934 11,641	876 459 5,432 509	2,846 5,114 882 1,213	304 385 2,559 551	3,144 2,447 1,263	2,625 615 838	131,029	131,029	operators licenses, et entered in the State x 5/ In some State tration are included w	arately.  6/ The entrition of highway  7/ For this amounts, again
HIGHWAY-USER REVENUE	AOTOR-VEHICL		1,156	325	1,394	2,681	1,379	1,003	172	- 2,477	4,113 776	1 1 1 1	1,008	1,129	+ 1 4	23,864	23,864	ope ent	tr sep
HIGHWA	~	BY LOCAL AUTH OPERATORS, CHAUFFEURS	LICENSES	2 I I I	318	550	1.56	1,003	78	- - - 164	- 1,487 63	1 1 1 1	369	0 1 1 1	6 E E	3,999	3,999	th receipts f accounting	or-vehicle olo., Ga., laska, Miss. mutor-fuel
:		FUNDS RETAINED BY LOCAL AUTHORITIES A	1,086	325	1,076	2,131 1,047 464	120	332	269	1,986	3,626	1 1 1 1	- 639 2,694	1,129	) ) [	19,865	19,865	rned solely wi	t of expenditu wart); from mot -fuel tax in C -fuel tax in A (part); from
	10	TOTAL	562 25 427 158	1,643	671 379 - 57	721 393 525 644	756 595 57 291	305 688 644 644 926	218 197 619 114	578 468 428	2,439 247 374 633	111 619 22 133	128 260 785 93	233 259 102	699	20,631	20,606	O are conce venues. balances ar	y the object. Tenn. (First motor I from motor actions. San factor actions.)
	MOTOR-FUEL TAXES	MOTOR- FUEL INSPECTION FEES,	251 - 9	( ) )	671	386 239 53	273	136	235	1 1 1 1	232 97 175	25	177	\$ 55	346	3,543	3,543	les SF-9 and 1ghway-user rear's closing	on fees in Flu  for costs paid  for costs paid  m motor-fuel  Utsh, and Vt
	WC	STATE GALLON- AGE	311 25	1,643	379	335 154 525 591	756 322 57 297	216 675 308 926	218 197 384 38	578 1468 1428	2,207 150 374 458	111 619 108	119 83 785 79	211 259 102	353	17,088	17,063	series. Tab of State h i previous y	Located and Let Inspection Collecticle collections in No. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
TSTRATTON	1, 1959 2/	TOTAL	8	351	1 1 1 1	5001	168	953	1,718 118 279	f 1 4 3	841 315 3,183	1 1 1	1 1 1 1	267 515	283	9,354	9,354	note on SF iministration balances and	of funds al from meter-f rt), Motor-veh, Motor-veh, pllection con- -vehicle fee
NIMITA AND MAIN	FUND BALANCES JANUARY 1, 1959 2/	MOTOR- VEHICLE AND CARRIER	50	337		01	168	953	1,718		841 295 3,183	( 5 ) )	1111	267	134	8,735	8,795	for general ction and ac n January 1 not previou	were paid in the source were paid in the paid in the paid in the parties of the p
T T T TOO	FUND BALAN	MOTOR- FUEL TAX			1 0 0 0	2 .	1 1 1 1	1 1 1 2	273	1 1 1 1	.8.,	1 1 4 1	r 1 8 s	1 1 1 1	149	559	559	SF-1 and 2 or the colle ences betwee	owns indicate ection costs part), N. H. h (part) and part). More Kens. (part)
		STATE	Alabama Alaska Artzona Arkansas	Celifornia Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Machigan Minnesota Minesota	Mesouri Montana Nebraska Nevada	Nev Hampshire Nev Jersey Nev Wexico Nev York	North Carolina North Dakota Obio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Uteh	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist, of Col.	Total	Total, 43 States and Dist. of Col.	1/ See tables and disbursements f 2/ Any differ adjustments, inclus	3/ These columns indicate the source of Yunds allocated and not necessarily the Object of expenditure, e.g., motor-fael tax collection costs were paid from motor-fael inspection fees in Pis., Tenn. (part); from motor-vehicle revenues in Comn. (part), M. G. (part), M. G. (part), M. Wotor-fael inspection costs paid from motor-fael tax in Colo., Ga., W. Pex., Texas, Utah (part) and W. (part) in Wotor-wehicle collection costs paid from motor-fuel tax in Alaska, Miss. (part), and M. C. (part). Motor-remarker collection costs paid from motor-fuel tax in Alaska, Miss. (part), and M. C. (part). Motor-remarker collection costs paid from actor-fuel tax in Kinns. (part), from motor-fuel tax in Kinns. (part), from motor-fuel fees in M. J., White and W. C. (part).

TABLE SF-10, 1959

# DISBURSEMENTS FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES-1959 1

Compiled for calendar year

Continue of the continue of	Cuttoming   Cutt	from reports of State authorities	ite authorities						(In thousands of dollars)	f dollars)							ISSUED OCTOBER 1960
Communication   Communicatio	The control of the		COLLECTY	TON AND ADMINIST	TRATION		COLLECTION AND	ADMINISTRAT	ION OF MOTOR-VERI	CLE REGISTRATIO	ON FEES, ETC.			COLLECT	TION AND ADMINIS	STRATION	
Continue	The continue of the continue		30	WOTOR-FUEL TAXES	10	LOCA	L SERVICE CHARGE	ES 2/	ST	ATE EXPENDITURE			TOTAL	FUND BAI	LANCES DECEMBER	31, 1959	
1, 10, 10, 10, 10, 10, 10, 10, 10, 10,	1.00   1.00	STATE	COLLECTION AND ADMINIS- TRATION	INSPECTING MOTOR FUEL, ETC.	TOTAL	REGISTRATION FEES, ETC.	OPERATORS, CHAUFFEURS LICENSES	TOTAL	REGISTRATION FEES, CARRIER TAXES, ETC.	OPERATORS, CHAUFFEURS LICENSES	TOTAL	TOTAL	MENTS 17	MOTOR- FUEL TAX FUNDS	MOTOR- VEHICLE AND CARRIER FUNDS	TOTAL	STATE
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Alabama Alaska Arizona Arkansas	317	545	562 427 158	1,086	70	1,156	715 53 1,512 410		715 53 1,512 456	1,871 53 2,152 456	2,433 53 2,579 614		8	8,	Alabama Alaska Arizona Arkensas
1,11,   1,12	11   11   11   11   11   11   11   1	California Colorado Connecticut Delaware	1,643 373 81 22	.8	1,643	325		325	25,055 1,359 3,549 580	6,184	31,239 1,924 3,549 580	31,239 2,249 3,549 580	32,882 2,702 3,630 602	- - 16	312	328	California Colorado Connecticut Delaware
1,15   1,15	1, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Florida Georgia Havaii Idaho	113 307 57	72	671 379 - 57	1,076	318	1,394	2,305	300 575	2,605 1,176 -	3,999 1,669 487	4,670 2,048 544		1111	1 6 8 9	Florida Georgia Hawaii Idabo
1, 12, 12, 12, 12, 12, 12, 12, 12, 12,	1,10   1,10	Illinois Indiene Iowa Kansas	335 154 509 348	386 239 - 35	727 393 509 383	2,131 1,047 464	550	2,681 1,047 464	8,467 2,864 823 1,705	4,210 - 336 653	12,677 2,864 1,159 2,358	12,677 5,545 2,206 2,822	13,398 5,938 2,715 3,205	- 1991	170		Illinois Indiana Iowa Kansas
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		Kentucky Louisiens Maine Maryland	756 322 57 57	273	756 595 57 297	923 120	954	1,379	1,293 1,256 807 3,232	1,078	1,346 2,334 807 3,232	2,725 2,454 807 3,232	3,481 3,049 864 3,529	1 1 1 1	275	275	Kentucky Louisiana Ma:ne Maryland
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Massachusetts Michigan Minnesota Mississippi	216 675 308 1447	89 13 136 53	305 688 905 500 500	332	1,003	1,003	6,007 4,971 3,128 1,138	1,051	6,007 6,022 4,809 1,391	6,007 7,025 4,923 1,723	6,312 7,713 5,367 2,223	- - - - -	1,063	1,063	Massachusetts Michigan Minnesota Mississippi
11   12   13   14   15   15   15   15   15   15   15	120   120	Missouri Montana Nebraska Nevada	218 197 677 38	- 115 76	218 197 792 114	172 269	78	172 347	2,078 610 571 412	528	2,606 610 571 589	2,606 782 918 589	2,824 979 1,710 703	106	2,150	2,150 211 106	Missouri Montana Nebraska Nevada
189   189	125   227   227   223   225	New Hampshire New Jersey New Mexico New York	29 578 378 428	8 .	29 578 468 428	1,986	16t	2,477	402 10,419 934 11,641	- 5	402 10,419 960 11,641	402 10,419 960 14,118	431 10,997 1,428 14,546		1 1 1 1	1 0 0 1	New Hampshire New Jersey New Wexico New York
111   11   12   12   13   13   13   13	111   112   113	North Carolina North Dakota Oblo	189 122 374 458	232 97 175	219 374 633	3,626 713	487 63	4,113 776	2,950 381 5,348 509	1,413 30 458 330	4,363 411 5,806 839	4,363 411 9,919 1,615	4,784 630 10,293 2,248	84	814 373 3,297	814 421 3,297	North Carolina North Dakota Ohlo Oklahoma
119	115   126   128	egon nnsylvania ode Island uth Carolina	111 619 21 108		111 619 12 133			1 1 1 1	2,846 5,114 882 1,213	- 423	3,710 5,114 882 1,636	3,710 5,114 882 1,636	3,821 5,733 903 1,769		111	1 1 1 1	Oregon Pennsylvania Rhode Island South Carolina
1 14,625 3,444 18,069 19,865 3,999 23, 63 1,029 25,044 10,029 19,865 1,000 10,248 10,	194	South Dakota Tennessee Texas Utah	613 FF3	. 9 33	128 260 785 93	639	369	1,008	304 385 2,559 551	331 1,779 215	304 716 766	304 1,724 7,032 766	432 1,984 7,817 859		1111	1 1 1 1	South Dakota Tennessee Texas Utah
325 346 671 2,651 1,210 3,841 3,841 3,841 1,522 1,77 1,8128 3,541 1,522 1,052 1,055 1,	1,210 3,841 3,841 707 128 176 176 176 176 176 176 176 176 176 176	Vermont Virginia Washington West Virginia	6 194 259 102	39	233 259 102	1,129		1,129	432 2,661 2,284 1,263	702	432 3,363 2,447 1,263	432 3,363 3,576 1,263	438 3,596 3,835 1,365		231 998	231 998	Vermont Virginia Washington West Virginia
14,625 3,444 18,069 19,865 3,999 23,864 132,997 25,977 158,974 182,838 200,967 460 10,248 10,708 10,708 10,708	25,977 159,027 182,891 200,960 460 10,248 10,708 25,977 158,974 182,838 200,907 460 10,248 10,708 3/ In some States, the cost of administering the operators and chauffeurs license laws 4/ The actrices in this column are identical with the entries in the column "Expense of administering highway-user revenues" on table SF-2.  \$\frac{4}{2}\$ Costs of collecting motor-fuel taxes paid from general funds. Amount not reported.	sconsin oming st. of Col.	325 63 (5/)	346	671 63 13	, , ,		1.1.1	2,631 515 838	1,210 129 214	3,841 644 1,052	3,841 644 1,052	4,512 707 1,065	177	128	305	Wisconsin Wyoming Dist. of Col.
. 14,625 3,444 18,069 19,865 3,999 23,864 132,997 25,977 158,974 182,838 200,907 460 10,248 10,708	25,977 158,97% 182,838 200,907 460 10,248 10,708 general motor-vehicle registration expenses, and is not reported separately.  4 The entries in this column are identical with the entries in the column "Expense of administering highway-user revenues" on table SP-2.  5 Costs of collecting motor-fuel taxes paid from general funds. Amount not reported.	Total	14,625	3,444	18,069	19,865	3,999	23,864	133,050	25,977	159,027	182,891	200,960	091	10,248	10,708	Total
	general m	otal, 48 States of Dist. of Col.	14,625	यगभ ६	18,069	19,865	3,999	23,864	132,997	25,977	158,974	182,838	200,907	1460	10,248	10,708	Total, 48 States and Dist. of Col.

# CAPITAL OUTLAY BY STATE HIGHWAY DEPARTMENTS-19591

(CLASSIFIED BY FEDERAL-AID SYSTEMS)

NI NI	TMI	INTERSTATE SYSTEM	WELL	OTHER FED!	OTHER FEDERAL-AID PRIMARY SYSTEM	IARY SYSTEM	PEDERAL-	FEDERAL-AID SECONDARY SYSTEM	IY SYSTEM		ROA	ROADS AND STREETS 1	NOT	ON FEDERAL-AID SYSTEMS	S)	
STATE	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	STATE	ON LOCAL ROADS	TOTAL	TOTAL FEDERAL- AID	STATE-AIMINISTERED HIGHWAYS ON ON ON	ERED HIGHWAYS ON	LOCAL	ON LOCAL	TOTAL	GRAND
							SYSTEMS	STREETS			HIGHWAY	STATE	ROADS	STREETS		
Alebems Aleska Arizona Arkensas	32,123 18,024 10,009	2,420 5,560 9,535	34,543 23,584 19,544	23,907 7,116 7,828 8,282	4,998 538 1,433 3,735	28,905 7,654 9,261 12,017	1,381 6,564 5,888 7,085	11,282 3,403 1,798	12,663 6,564 9,291 8,883	76,111 14,218 42,136 40,444	1,001	- 68	344	199	1,544 68 - 15	77,655 14,286 42,136 40,459
California Colorado Connecticut Delaware	70,761 16,973 13,122 2,100	165,349 5,597 5,050 7,85	236,110 22,570 18,172 2,885	41,025 16,094 14,897 7,800	69,018 3,427 20,145 5,500	110,043 19,521 35,042 13,300	12,387 11,470 7,831 4,000	21,137	33,524 11,470 7,831 4,000	379,677 53,561 61,045 20,185	20,837 1,459 8,088 1,500	- 41 28	8 <sup>1</sup> 1.		20,837 1,548 8,760 1,500	400,514 55,109 69,805 21,685
Florida Georgia Hawaii Idaho	22,030	34,578	58,779 31,479 15,759	28,717 29,024 8,649 7,547	14,768 5,496 3,812 95	43,485 34,520 12,461 7,642	32,010 9,167 2,962 5,004	9,020	32,010 18,187 2,962 5,004	134,274 84,186 15,423 28,405	3,175	1,162	22,780	1,794	23,067 27,749 2,328	157,341 111,935 15,423 30,733
Illinois Indiana Iowa Kansas	53,154 32,049 43,361 22,827	85,202 8,158 10,472 13,804	138,356 40,207 53,853 36,631	53,103 33,126 30,667 27,697	27,111 14,363 7,807 5,181	80,214 47,489 38,474 32,878	16,271	28,644 4,285 24,667 15,763	28,644 20,556 24,667 20,040	247,214 108,252 116,994 89,549	9,039	1111	2,326	2,328	13,693 2,035 336	260,907 110,287 117,330 89,549
Kentucky Louisiana Maine Maryland	36,249 222,267 12,404 5,733	12,354 31,896 1,626 8,120	48,603 54,163 17,030 13,853	21,275 42,003 6,866 45,278	7,469 9,708 10,368	28,764 51,711 8,326 55,646	17,637 35,853 5,041 9,658	6,219	17,637 35,853 5,041 15,877	95,004 141,727 30,397 85,376	35,348 6,255 4,372	74	2,888	277	35,348 9,244 4,402 16	130,352 150,971 34,799 85,392
Massachusetts Michigan Minnesota Mississippi	41,679 69,683 8,758 20,858	25,790 29,127 42,303 4,272	67,469 98,810 51,061 25,130	21,036 43,945 29,823 15,390	31,134 27,927 17,164 2,716	52,170 71,872 46,987 18,106	14,802 7,979 11,831	4,348 9,961 15,668 9,665	4,360 24,763 23,647 21,496	123,999 195,445 121,695 64,732	1,061	3,927 178 262	1,441    1113	474	6,495 1,239 1,84 1,375	130,494 196,684 121,879 66,107
Missouri Montana Nebraska Nevada	28,478 13,312 10,215 7,528	30,350	58,828 13,312 10,725 7,690	27,349 17,976 15,065 6,870	8,829 224 1,286	36,178 18,200 16,351 6,877	18,834 9,277 13,898 4,217	2,908	18,834 9,277 16,806 4,217	113,840 40,789 43,882 18,784	4,399	13	180		4,399 13 240	118, 239 40, 802 44, 122 18, 784
New Hampshire New Jersey New Mexico New York	14,501 6,047 17,693 48,570	1,277 3,237 5,030 84,133	15,778 9,284 22,723 132,703	5,770 35,655 10,699 106,613	1,014 26,009 1,823 97,091	6,784 61,664 12,522 203,704	4,255 12,909 10,327	22 4,836 5,343	4,836 12,909 15,670	26,839 75,784 48,154 352,077	1,442	- 521 26,941	1,905	8 2 1 1	2,362 523 523 52,941	29,201 76,307 49,596 379,018
North Carolina North Dakota Oblo	33,401 21,024 120,601 27,906	2,559 238 42,900 8,666	35,960 21,262 163,501 36,572	22,333 11,158 62,133 17,880	3,796 973 48,059 5,034	26,129 12,131 110,192 22,914	18,675 6,985 29,592 12,207	1,577 7,667 4,745	18,675 11,562 37,259 16,952	80,764 44,955 310,952 76,438	7,008	- 4111 82	240	251	7,259 240 5,809 82	88,023 45,195 316,761 76,520
Oregon Pennsylvania Rhode Island South Carolina	28,907 39,631 427 32,875	9,729 56,031 8,185 1,194	38,636 95,662 8,612 34,069	19,199 51,513 1,064 13,119	4,698 49,454 4,725 5,606	23,897 100,967 5,789 18,725	5,644 23,913 2,428 9,831	1,437	9,860 23,953 3,865 9,831	72,393 220,582 18,266 62,625	46,854 486 7,292	309 495 13 68	172 - 64	218	699 47,349 745 7,360	73,092 267,931 19,011 69,985
South Dakota Tennessee Texas Utah	9,025 30,879 68,337 23,665	16,942	13,749 47,821 113,716 23,665	16,533 31,952 80,102 8,558	2,692 12,415 29,143 1,619	19,225 hh,367 109,245 10,177	3,361	5,473	8,834 16,176 50,421 5,954	41,808 108,364 273,382 39,796	67 62,758 2,303	36	6,269	105	247 6,305 62,758 2,897	42,055 114,669 336,140 42,693
Vermont Virginia Washington West Virginia	14,249 34,980 18,451 36,429	3,318 19,337 3,970	14,249 38,298 37,788 40,399	6,344 27,900 19,421 12,041	256 7,834 3,755 2,563	6,600 35,734 23,176 14,604	1,366 9,998 6,490 10,239	97t 182 3,493	2,340 10,180 9,983 10,239	23,189 84,212 70,947 65,242	1,013	217	- - - -	76 -	196 1,013 4,811	23,385 85,225 75,758 65,242
Wisconsin Wyoming Dist. of Col.	32,333	6,602 1,600 8,456	38,935 21,356 8,456	27,389	13,542 554 8,760	40,931 9,269 8,760	9,209	11,804	21,013 5,235 2,914	100,879 35,860 20,130	1 1 4	ट्यांच .	1,885	2,549	843 2,549 2,549	101,722 37,946 22,679
Total	1,333,344	878,996	2,212,340	1,234,446	637,154	1,871,600	514,375	242,667	757,042	14,840,982	260,733	35,335	46,394	8,449	350,951	5,191,933
Total, 48 States	1,333,344	878,996	2,212,340	1,218,681	632,804	1,851,485	648,402	242,667	747,516	4,811,341	260,733	35,267	46,394	8,489	350,883	5,162,224

STATE OBLIGATIONS FOR HIGHWAYS-1959

OBLIGATIONS ISSUED OR ASSUMED DURING YEAR

Samplied for calendar year from reports of State authorities			5	OBLIGAT		IONS ISSUED OK ASSUMED DUKING YEAK	UKING	rrea	ਸ਼ ਸ			TABLE SB-1, 1959 SHEET 1 OF 3 ISSUED OCTOBER 1960
rage w.	NOMENAL		GROSS PROC	GROSS PROCEEDS OF SALES	\$2		INTEREST	ST 5/		REDEMPTION PROVISIONS		SOMETE
OFLIGATIONS	DATE CF Troug	PAR	PREMIUM OR DISCOUNT	ACCRUED INTEREST 3/	GROGS PROCEEDS	APPLICATION OF PROCEEDS $\frac{h_j}{2}$	POSTED	NET INTEREST COST	SERIAL OR TERM	MATURITY DATES AND AMOUNTS	CALL FEATURES 6/	FUNDS FOR DEBT SERVICE
		1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars							7
Alebeme Eighway Authority Ponds, Teries E	5-1-59	20,000	,	17	20,017	Construction of State highways	3.0-6.0	3.4091	w	1960-1979, \$1,000,000-\$2,000,000	1964 @ 103	Gasoline tax
Arkansas Mississipi River Bridge Revenue Bonds	1-1-59	7,000	1	135	7,135	Construction of Relens-Friers Point Toll Bridge	4-375	4.375	w	1964-1989, \$39,000-\$486,000	1969 © 100	Bridge tolls
California Carquinet Ctraits Eridg- Fevenue Bonds, Series B	3-1-59	34,000	1,02	989	34,788	Construction of Martinez-Benicia Toll Bridge and approaches	4.375	4.36	₽	1995	1964 %	Bridge tolls
Colorado Revenue Anticipation Warrants, Series 1959	7-1-59	6,000	н	m	4000,9	Improvement and construction of State bighways and bridges	3.25-3.75	3.3737	r/s	1961-1975, \$400,000	1970 @	Road-user taxes
Connecticut Expressive Revenue and Motor Fuel Tax Bonds, Sewenth Series Greater Eartford Eridge System Bonds Total	6-1-59	62,500 38,000 100,500	1	363	62,500 38,366 100,866	Construction of Greenvich-Killingly Expressing (eastern section) Refunding bridge authority bonds, \$29,600,000; remainder to fund notes	4.20-6	4.2998	w w	1964-1997, \$500,000-\$3,600,000 1961-1987, \$200,000-\$2,415,000	1969 @ 104.25 None	Road tolls and motor-fuel tax Road-user taxes *
Delaware Highway Improvement Bonds-1957 Series D Series B Surples A Righway Improvement Bonds-1959 Surplementary Highway Improvement Bonds-1959 Total	4-1-59 12-1-59 12-1-59	1,500 6,700 2,500 10,730	7 22 25	ant and	1,509	Construction of State highways	o, m, m	2.957 3.293 3.2926	ഗ ഗാഹ	1960-1979, \$75,000 1960-1979, \$335,000 1960-1979, \$125,000	None	General State   Revenue *
Florida State Development Commission: 8/ County Road Revenue Bonds Dada County Road Revenue Bonds	Various	22,150	F 4	352	22,509	Construction of county road projects	3.0-6.0	3.045- 4.4278	CO el	1960-1989, \$25,000-\$555,000	1961-68 102.5	Motor-fuel tax
Santa Rosa County Bridge Revenue Bonds	7-1-58	2,000	1	41	2,014	remainder to construct Nuami (36th Street) Expressway Construction of Newarre Toll Bridge	4.30-6	4.4316	8 02	1961-1988, \$15,000-\$110,000	103.0	fuel tax Bridge tolls and
Hillsborough County Fuel Tax Certificates Total	1-1-59	2,000	14	949	2,018	Acquisition of right-of-way for road project	3.25-3.75	3.4757	tΩ	1960-1963, \$250,000-\$900,000	None	Motor-fuel tax
Havaii Hghway Revenue Bonds, Series D	7-1-59	12,500		415	12,561	Construction of highways	4.25-5	4.3260	, vo	1961-1989, \$255,000-\$655,000	1966 @ 104.0	Motor-fuel tax
Louisiana Highway Bonds, First Series, IR Highway Bonds, Second Series, IR	2-1-59	20,000	10	88 29	20,090	Construction of State highways	3.40-4	3.50	co co	1960-1981, \$619,000-\$1,273,000 1960-1981, \$309,000-\$638,000	) 1968 @ ) 102	) Road-user taxes *
Haire Haire Hgivsy and Bridge Bonds Island Perry Service Loan Bonds	7-1-59	30,000	13	106	9,009 501 501 9,510	Construction of State roads and bridges Construction and purchase of toll ferry facilities	3-4-25 3-4-25	3.0726 3.0726	en en	1960-1974, \$470,000-\$670,000 1960-1984, \$20,000	None 1968 € 100	Road-user taxes * Ferry tolls

Footnotes appear on sheet 3

## OBLIGATIONS ISSUED OR ASSUMED DURING YEAR 1

TABLE SB-1, 1959 SHEET 2 OF 3 ISSUED OCTOBER 1960

Compiled for calendar year from reports of State authorities

	NOMINAL		SROGS PROCE	GROSS PROCEEDS OF SALES	53		INTERECT	27 Z/		REDEMPTION PROVISIONS		SOURCE OF
STATE SAD OBLIGATIONS	DATE OF 133UE 2/	FAR	PREMIUM OR DISCOUNT	ACCRUED INTERNST 3/	GROCS	APPLICATION OF PROCEEDS $\frac{1}{4}f$	POSTED	NET INTEREST COOT	SERIAL OR TERM	MATURITY DATES AND AMOUNTS	CALL FEATURES 6/	FUNDG FOR DEBT SERVICE $\frac{1}{2}$
		1,000 Dollars	1,300 Dollars	1,000 Dollars	1,000 Dollars							
Maryland State Highway Construction Bonds, Second Issue, Series M	7-1-59	25,000	7	37	25,038	Construction of State highways	3.375-5	4.0202	w	1960-1974, \$400,000-\$15,000,000	1967	) Road-user taxes
County Highway Construction Bonds, Sixth Series Total	8-1-59	1,986		39	1,989	Construction of county roads	3.25-5	3.5336	(3)	1960-1974, \$15,000-\$186,000	1967 "	
Massachusetts Massachusetts Turnpike Authority: Summer Tunnel Revenue Bonds	4-1-59	52,800	77.6-	195	52,018	Acquire existing tunnel and construct para-	4.75	14. PALO	F	1999	1964 ©	Tunnel tolls
Highway Improvement Loan Bonds (1956)	2-1-59	16,000	75	181	16,256	Construction of State highways \$9,812,000; for local roads \$2,681,000; Wetropolitan	3.50	3.46437	v)	1960-1979, \$800,000	None	Motor-fuel taxes
Massachusetts Port Authority: Series A 9/ Total	2-1-59	164,19	-1,343	376	22,160	District Commission \$3,577,000 Refunding of Mystic River Toll Bridge Bonds	4.75	मग8.म	F	1998	1969 ©	Toll revenue
Michigan Defroit Expressway Bonds, Series I	3-1-59	25,903	2	46	25,099	Construction of Detroit Expressway	3.25-5	3.54407	t/3	1960-1984, \$520,000-\$3,710,000	1974 @	Road-user taxes
Trunk Line Highway Bonds, Series II	8-1-59	75,000	1	-13	75,987	Construction of trunkline highways	4-5	4.2861	w	1961-1985, \$1,120,000-\$3,280,000	1974 6	
Minchella Brghway Eridge Bonds Right-of-way Eonds	4-1-59	6,400	22.23	112	6,7/1 6,062 12,123	Bridge construction Acquisition of right-of-way	3.10	3.0323	w w	1962-1978, \$254,000-\$550,000 1962-1978, \$250,000-\$550,000	None	Road-user taxes *
Mississipt Mighay Newme Bonds: Thenty, accord Carles Twenty-third Series Thenty-fourth Ceries Teat.	2-1-59 2-1-53 8-1-59	1,000 5,0 X0 5,000 11,033	, awa	18 14 14 14 15 15	1,018 5,020 5,051 11,089	) Construction of State highways )	3-4.5 3.75-4.5 3.75-4.5	3.779 3.896 3.9987	ശശശ	1963-1979, \$25,000-\$40,000 1963-1979, \$120,000-\$200,000 1963-1979, \$100,000-\$235,000	) 1969 © ) 102.5 )	) Motor-fuel taxes
Nev Rampshire Highway E-mis	11-1-59	5,000	10	1	5,017	Construction of State highways	3.25	3.22	رم .	1961-1970, \$500,000	None	Gasoline tax *
New York Highway Cnstruction Bonds Grade Crossing Elimination Bonds Jear Throway Authority;	) 1-15-59 ) 3-15-59 7-15-59	37, C30 24, 980 8, 690	12 12 119	, , ,	30,012 24,018 8,121	Construction of State highways Grade crossing elimination purposes	3.25	2.806 2.9527 3.2356	(3 (3 (3)	1960-1979, \$1,500,000 1960-1979, \$1,200,000 1960-1979, \$400,000	None	Road-user taxes *
General Revenue Bonds, Series C Port of New York Authority: 9/	7-1-59	600'05	-1,000	519	49,519	Construction of New York Thruway	3.75-6	4.1996	€ % %	1966-1979, \$350,000-\$1,200,000	1967	Road tolls
Cons lidated Ponds, dixteenth Paries	10-1-59	19,800 131,90	-4.45		19,325	Toll bridge improvements	4.25	4.37490	£-	1989	1258 @ 103	Toll revenue
Wit Th roughland astruction Bonds, Series M	P=15=53	31,030	1	,	31, 200	Construction of State highways	3-6	3.537	(A	1960-1972, \$2,380,000-\$2,390,000	None	Road-user taxes

potnotes appear on sheet 3

OBLIGATIONS ISSUED OR ASSUMED DURING YEAR<sup>1</sup>

TABLE SB-1, 1 SHEET 3 (

raer.	SALAN
calendar	and Change
for	1
Ted	-
Compiled	A Comment

PART	PRE DIS	ACCRUED	00000	APPLICATION OF PROCEEDS						
and Bridge Authority: 6-15-59 1 1959 Ends	l, Dol	INTEREST 3/	PROCEEDS		POSTED	NET INTEREST COST	SERIAL OR TERM	MATURITY DATES AND AMOUNTS	CALL FEATURES 6/	FUNDS FOR DEBT SERVICE
1959 Bonds  1959 Bonds  Thomas, Series H  10-159  10-159  10-15-59  10-15-59		1,000 Dollars	1,000 Dollars							
я 4-1-59 5-1-59 10-5-60	-137	15	9,878	Construction and improvement of State highways	3-4	3.5545	Ø	1961-1980, \$375,000-\$655,000	1967 © 103	Highway depart- ment rentals
5-1-59	15	9	6,521	Construction of State highways	2.80	2.7677	τn	1960-1972, \$500,000	None	Road-user taxes *
-8 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	1	13	ητο, οι	Construction of State highways	3.25-4	3.284	b	1963-1979, \$200,000-\$1,000,000	None	Road-user taxes *
(/-/	83	1	10,022	Construction of State highways	3.125	3.10	n	1960-1979, \$500,000	None	Road-user taxes *
Washington Toll Bridge Authority; Ferry and Bood Canal Bridge Revenue Bonds 7-1-59 12,150	-364		11,786	Construction of Hood Canal Toll Bridge	4.75	4.897	E	1997	1967 @ 105	Bridge and ferry tolls
State of Weshington: Notor Vehicle Fuel Tax Revenue Bonds-1957 1-1-59 2,000 Columbia Basin Projects 12-1-59 15,455	-364	998	2,010 1,310 15,106	Construction of Echo Lake Route Construction of roads in Columbia Basin	3.75	3.75	to to	1960-1972, \$70,000-\$190,000 1967-1973, \$115,000-\$270,000	None	) Motor-fuel taxes
1-1-9   3,000   3,000   3,000   5-1-9   5-1-9   3,000   70-61   7-1-9   5,000   7,00	35	6,6	3,013 )	Construction of State highways	3.25-4 3.50-4	3.4334 3.759	ധധ	1960-1984, \$120,000 1960-1984, \$80,000	) None	) Road-user taxes *
Total 722,487	1 -2,820	3,244	722,911							
Total, 48 States and Dist. of Col. 709,987	1 -2,827	3,190	710,350							
If This table is one of a series giving evailable information concerning State and quasi-State obligations incurred for highery purposes. The remaining tables in the eries are se follows: Table SB-2, change in inductions incurred which shall shal	on concerning Collows: Tel SB-3, recel, Lished for ones have bee ively, in promitted from o, however, noted others of issue to debt service	g State and q ble SB-2, ch pts and disbu dd-number yes en charged to roportion to m these table are included wise.	ussi-State of ange in indel resemble for resonly.) M State highware the amounts of Also omit in table SB-Interest requirements requirements.	s bond facility bond facility credit of credit of construct construct and to is	ronstruction bonds are u "Posted fatte" is declare ie, and reflects the prem Extrise in this column r the dates aborn, the cal- floor as asserted supear. The State, in addition Bonds are issued by the: I bridges connecting Stat suse bonds to finance can Estimated highway share.	are usually clared rate in premium or winner reflect the call premium to the tion to the Florid State high e construct hare.	paid out printed discount first da dum will his colum specific specific a State D ways with	facility construction bonds are usually paid out of bond proceeds during the period of construction.  5   Posted facts of state's and exclaved rate or printed on bonds;  bond issue, and reflects the premaium or discount on sale.  5   Entries in this column reflect (first date bond issue may be redeemed at its entirety. If called subsequent to the dates show, the call premaium will usually be scaled downward accordingly.  7   Where an saterist appears in this column, the bonds are understood to be secured by the full faith and credit of the States, in addition to the appears in this column, the bonds are understood to be secured by the full faith and credit of the State issued by the Plotids State bevelopment Commission. The Commission is authorized to sequire or construct bridges connecting State highway within counties, to lease or sell them to the State highway department, and to issue bonds to finance construction secured by a pledge of motor-vehicle tax revenues credited to counties.	d price to a price to a entirety. gly. ecured by t service. ion is auth to the Stat revenues c	ction.  If called subse- If called subse- he full faith and orized to acquire e highway departmr redited to contile

Footnotes appear on sheet 3

### STATE OBLIGATIONS FOR HIGHWAYS-1959

## CHANGE IN INDEBTEDNESS DURING YEAR

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-2, 1959 SHEET 1 OF 3 ISSUED OCTOBER 1960

-	OBLICATIONS			OBLIGA	OBLICATIONS ISSUED 3/	3/	OBLIC	OBLIGATIONS REDEEMED	CANED		SINKING FUND	
	Issue	CLASSIFI- CATION	OBLIGATIONS OUTSTANDING JANUARY 1, 1959	ORIGINAL ISSUES	REFUNDING	TOTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY	TOTAL	OBLICATIONS OUTSTANDING DECEMBER 31,	REDEMPTION RESERVES DECEMBER 31, 1959	NET INDEBTEDNESS DECEMBER 31,
State High Highway Au Highway Fi Reimbursem Total	State Righway Bonds Righway Authority Revenue Bonds Righway Finance Corporation Bonds Reinbursement Obligations Assumed	6**	27,499 49,100 4,000 2,460 83,059	20,000		20,000	2,399 1,650 800 1,30 1,30 5,279		2,399 1,650 800 430 1,30	25,100 67,450 3,200 2,030 97,780		25,100 67,450 3,200 2,030 97,780
State High State High Refunding State Toll Total	State Highway Construction Bonds State Highway Refunding Bonds Refunding Reimbursement Bonds State Foll Bridge Bonds	** 72 72	6,686 52,897 26,090 85,673	7,000		7,000	1,694 3,116 1,537 -		1,694 3,116 1,537 6,347	4,992 1,9,781 24,553 7,000 86,326	2,000 3,677 1,813 7,490	2,992 46,104 22,740 7,000 78,836
State High San Mateo- Richmond-S Carquiner Total	State Highway Bonds San Mateo-Alameda Bridge Revenue Bonds Richmond-San Rafael Bridge Revenue Bonds Carquiner Strait Bridge Revenue Bonds	* * * 12 2 2	9,700 4,102 62,000 45,000	34,000		34,000	1,550	4 5 4 6	1,550	7,925 2,552 62,000 80,000 152,477		7,925 2,075 62,000 80,000
Revenue Highway Turnpike	Revenue Anticipation Warrants Highway Office Building Construction Bonds Turpike Revenus Bonds	* * * H M =	27,219 1,733 5,445 34,397	000,9	1 1 1 1	000,49	1,901 173 145 2,219	1 1 1 1	1,901 173 145 2,219	31,318 1,560 5,300 38,178	2,168 - 1 2,169	29,150 1,560 5,299 36,009
Greenvi Greenvi Toll Br Greater	Greenvich-Killingly Expressvey Revenue Bonds Greenvich-Killingly Expressvey Guaranteed Bonds Toll Bridge Bonds Greater Harford Bridge Authority Bonds Total.	* *****	285,000 112,000 9,690 30,000 136,650	62,500 8,400 70,900	29,600	62,500 38,000 100,500	- 555 400 955	29,600	30,000	347,500 112,000 47,135 506,635	555	347,500 112,000 46,580 506,080
State E Delawar State A	State Highway Refunding and Improvement Bonds Delaware Memorial Bridge Revenue Bonds State Assumed County Bonds	# <b>*</b>	71,043 20,034 1,010 92,087	10,700	1 1 1 1	10,700	4,142 4,659 125 8,926	1111	4,142 4,659 125 8,926	77,601 15,375 885 93,861	997	77,601 14,606 93,092
State Country Toll State Toll Spec Turnpl Jackson T	State Development Commission Bonds: County, Road Revenue Bonds Toll Road and Bridge Bonds Toll Road and Bridge Bonds Assumed Toll Road and Bridge Bonds Assumed Special Road and Bridge Bonds Assumed Turmpike Authority Revenue Bonds Jacksonville Expressvay Authority Bonds	* * * * * * * * * * * * * * * * * * *	23,748 22,734 5,825 27,184 65,694 75,650 226,835	22,150 24,722 2,000	2,278	22,150 27,000 2,000	2,030 1,456 103 1,653 2,469	2,278 270 270 270 2,548	2,030 1,456 103 3,931 2,469 270 10,259	43,868 48,278 5,722 25,253 67,225 75,380 75,726		1,3,868 1,8,278 5,722 25,253 67,285 70,000 70,000
Rural State State	Rural Road Authority Bonds State Bridge Building Authority Revenue Bonds State Toll Bridge Authority Bonds	***	99,869 27,562 5,530 132,961		1 1 1 1	1 1 1 1	3,970 2,356 415 6,741	1 1 1 1	3,970 2,356 415 6,741	95,899 25,206 5,115 126,220	1 + 1 1	95,899 25,206 5,115 126,220
Havail Havail State	Bavail Bighway Bonda Bavail Revenue Bonda State Assumed County Bonda Total	*** 6**	5,000 37,245 37,245 42,328	12,500	1 1 1 1	12,500	514 520 12 1,045	1 1 1 1	514 520 12 1,046	49,225 49,225 71 53,782		4,486 49,225 71 53,782
State Turnpi	State Highway Bonds Tumpike Revenue Bonds	***	7,035	1 1 1	1 1 1	b + a	096'9	1 1 1	6,960	441,279 441,354	7575	441,279
Turnpil	Turnpike Revenue Bonds	477	280,000	,	1	-		1	,	280,000	ı	280,000
Turnpike	Turnpike Revenue Bonds	**17	175,468	-	1			٠	,	175,468	,	175,468
Elghway State 7 Turnpih	Righway, Bridge, and Tunnel Bonds State Toll Bridge Revenue Bonds Turnpide Revenue Bonds	***	70,000 8,524 38,500 117,024	4 + 1 1	1 1 1 1	1111	2,000	1 1 1 1	2,000 1,250 255 3,505	68,000 7,274 38,245 113,519	4 z 5 t	68,000 7,274 38,245 113,519
State I Toll Bu	State Highray Bonds Toll Bridge Bonds Total	- T	84,760 65,000 149,760	30,000	1 ) 1	30,000	₩,037 4,620 12,657	1 1 1	8,037 4,620 12,657	106,723 60,380 167,103	12,626	94,097 60,380 154,477

TABLE SB-2, 1959 SHEET 2 OF 3 ISSUED OCTOBER 1960

### STATE OBLIGATIONS FOR HIGHWAYS-1959

## CHANGE IN INDEBTEDNESS DURING YEAR 1

TABLE SB-2, 1959 SHEET 2 OF 3 ISSUED OCTORER 1960		NET NI INDEBTWESS 5 DECEMBER 31, 1959	30,400 7,000 7,000 3,885 2,460 199 78,600	143,976 143,976 9,979 341,528	1415,335 143,624 143,624 143,624 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 17,189 18,189 1	370,650 70 99,800 470,520	19,800 19,300 0 19,600 13,700	67,268 7,918 11,320 1 392 7 87,898	14,780	19,750 5,440 13,540 13,540 299 4 5,19	20,834 8,737 8,737 29,486 20,486 285,000 45,000 416,009 796,135	11,175	11 197,949 110,933 111,112 117,558 117,718 11,439 1
	L	REDEMPTION RESERVES DECEMBER 31, 1959	215	9,301 8,890 440 18,631		1 1 1	600 500 1000 1,500	1,367	1 ) 1	106	, , , , , , , ,		250 250 13,636 2,006 2,006
		OBLIGATIONS OUTSTANDING DECEMBER 31,	30,400 7,000 4,100 2,460 139 78,600	196,874 152,866 10,419 360,159	415,335 24,289 24,289 439,684 23,900 52,000 7,189 9,386 22,601 770,600	370,650 70 99,800 470,520	5,400 19,800 20,000 45,200	67,268 7,918 12,687 1,392 89,265	14,780	19,750 5,440 13,540 18,240 105 105 105 105 105 105 105	20,834 8,737 29,571 20,486 285,000 45,000 415,009	11,175	162,000 146,193 146,193 17,718 17,718 1944 147,500 1447,500
	REDEEMED	TOTAL	2,600 - 220 40 40 22 22 22 22 22 22 22 22 22 22 22 22 22	8,901 8,314 320 17,535	24,983 1,343 2,54,326 26,326 21,834 4,44 4,44 566 566	10,675	500	2,532 500 1,041 118 4,191	870 4 874	250 230 240 390 45 192 192	1,582 343 1,925 1,432 18,079	2,450	2,200 12,611 1,001 1,001 1,001 2,031 85 85 85 85 85 85 1,500 1,500
	OBLIGATIONS REDEEMED	NITH CURRENT INCOME AND DEBT RESERVES	2,600 220 40 22 22 22 22 22 22 23	8,901 8,314 320 17,535	24,983 - 13,43 - 25,326 - 21,620 - 21,620 - 21,620 - 21,520 - 21,6	10,675	000	2,532 1,041 1,041 118	870 4 874	250 230 240 390 45 1,527 1,347	1,582 1,925 1,432 1,6079 21,436	2,450	2,200 12,511 1,621 1,021 1,021 800 800 800 800 800 1,500 1,500
	JE 03/	TOTAL	000'6	25,000	13,319 2,681 16,000 52,800 - - - - - - - - - - - - - - - - - -	75,000	6,000	11,000	1 1 1	5,000	1111111	1	94,000 8,000 119,800
ars)	OBLIGATIONS ISSUED	REFUNDING	1111111	0 1010	21,620	0 10	0.010	11111	1 1 1	0 6		,	00 00
(In thousands of dollars)		ORIGINAL	005,6	25,000 1,986 26,986	13,319 2,681 16,000 52,800 52,800 - - - - - - - - - - - - - - - - - -	75,000	6,000	11,000	1 1 1	5,000	1 1 1 1 1 1 1	t	8,000 119,800
(In thou		OBLIGATIONS OUTSTANDING JANUARY 1, 1959	24,000 7,000 2,000 2,000 2,000 78,600 116,141	180,775 161,180 8,753 350,708	426,999 22,951 449,950 239,000 21,834 7,623 7,623 7,623	306,325 276 99,800 406,401	14,000 14,000 34,000	58,800 8,418 13,728 1,510 82,456	15,650 86 15,736	15,000 5,670 13,780 18,630 4,50 1,285 1,285 54,815	22,416 9,080 31,496 21,918 285,000 45,000 45,000 817,591	13,625	110,200 151,544 151,749 18,7039 18,7039 18,7039 19,703 10,11 11,503 11,5
		CLASSIFI- CATION 2/	추측	* * *	** ** ** ** ** ** ** ** ** ** ** ** **	* * *	mad	* * * *	* * 9	नियम्बन्धः	** ** ** 15 15 15 15 15 15 15 15 15 15 15 15 15	*.	H (1) (1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
Compiled for calendar year from reports of State authorities	OBLICATIONS	Inssi	State Highway Bonds Fore River Bridge Bonds State Toll Bridge Bonds Haise Port Authority Bonds (Telend Perry Service) Der Talse-Sedgalack Bridge Bonds Maine Turmpike Authority Bonds	State Highway Construction Bonds Bridge and Tunnel Revenue and Refunding Bonds County Construction Bonds	Highway Improvement Loan-State Share Subrovement Loan-Local Share Subrovement Loan-Local Share Turplake Revenue Bonds Turplake Rowenue Bonds Turplake Rowenue Bonds Highway Flood Bonds-Athor-ty Bonds Highway Flood Bonds-State Share Fort Anthority Bonds-Local Share Fort Anthority Bonds-Highway Share	Limited Access Highway Revenue Bonds State Bridge Commission Revenue Refunding Bonds Macking Bridge Authority Revenue Bonds Total	State Highway and Central Office Building Bonds State Bridge Bonds Hight-Cf-Way Bonds Total	State Highway Bonds State Highway Refunding Bonds State Toll Bridge Revenue Bonds State Toll Bridge Revenue Refunding Bonds Total	Bridge Ravenue Bonds Reimbursement Obligations Assumed Total	State Highway Bonds New Boungalte Turnpide Bonds Speniding Turnpide Bonds Central (Everett) Turnpide Bonds State Toll Bridge Bonds Naine Fee Hampshire Interstate Bridge Authority Refunding Bonds Total	Highway Improvement Bonde-State Share Highway Improvement Bonde-Local Share Subtotal Improvement Bonde-Local Share Delaware River Joint Toll Bridge Commission Revenue Bonde Garden State Parkway Guaranteed Bonde Garden State Parkway Revenue Bonde New Jersey Turmpike Authority Revenue Bonde Total	Highway Debentures	State Highway Improvement Bonda-Serial and Term State Highway Grade Crossing Siministion Bonds General State Improvement Bonda-State Highway Share New York State Bridge Authority Bonds Niagare Falls Bridge Comission Refunding Bonds Niagare Falls Bridge Comission Refunding Bonds Whiteface Nountain Authority Refunding Bonds Housand Islands Bridge Authority Refunding Bonds Housand Islands Bridge Authority Refunding Bonds Burielo and Fort Erie Bridge Authority Refunding Bonds Burielo and Fort Erie Bridge Authority Refunding Bonds Burielo and Fort Erie Bridge Authority Refunding Bonds New York Thruway Guaranteed Bonds New York Thruway Revenue Bonds
Compiled for cal		STATE	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	New Hampshire	New Jersey	New Mexico	New York

## CHANGE IN INDEBTEDNESS DURING YEAR

STATE				OBLIGAT	OBLICATIONS ISSUED	3/	OBLIG	OBLICATIONS REDEEMED	CEMED		SINKING FUND	
	ISSUE	CLASSIFI- CATION 2/	OBLIGATIONS OUTSTANDING JANUARY 1, 1959	ORIGINAL	REFUNDIC	OTAL	WITH CURRENT INCOME AND DEBT RESERVES	BY REFUNDING	TOTAL	OBLICATIONS OUTSTANDING DECEMBER 31, 1959	AND OTHER REDEMPTION RESERVES DECEMBER 31, 1959	NET INDEBTNESS DECEMBER 31, 1959
North Carolina S	State Highway Bonds State Secondary Roads Bonds Total	пп	13,834		1 1 1	1 1 1	3,500	1 1 1	3,500 16,350 19,850	10,334 117,350 127,684	10,334 10,499 20,833	106,851
Ob10 S	State Bighway Bonda Obio Turnpike Revenue Bonda Bridge Revenue Bonda	* * *	364,675 326,000 3,500 694,175	31,000	1 1 1 6	31,000	27,960	1 5 4 5	27,960	367,715 326,000 3,435 (97,150	30,3to	337,375 326,000 3,407 666,782
Oklahoma 0	Oklahoma Turnpike Authority Revenue Bonds	*17	102,807	ř	1	,	2,381	)	2,381	100,426		100,426
Oregon	State Highway Bonds	1	70,575				4,150	ŧ	4,150	66,425	5,075	61,350
Pennsylvania S D D D D D D D D D D D D D D D D D D	State Bighway and Bridge Authority Bonda State Toll Bridge Bonds Delaware River Port Authority Bonds Pennsylvania Turppike Revenue and Refunding Bonds	* * * eval-d	72,222 2,100 99,162 439,922 613,406	10,000		10,000	6,264 750 5,056 27,857 39,927	455	6,264 750 5,610 27,857 40,481	75,958 1,350 93,552 412,065 582,925	1,350 8,163 11,571 21,084	75,958 85,389 400,494 561,841
Rhode Island S	State Highway Improvement Bonda Special State Bridge Bonda Jamestown Bridge Commission Bonds Mount Brope Bridge Authority Revenue Bonda	* * * * * * * * * * * * * * * * * * * *	28,750 4,574 6,010 2,240 36,174	1 1 1 1 1		1 1 1 1 1	1,300 78 1,800	1 1 1 4 1	1,300	27,450 4,574 532 1,818 34,374	, , , , ,	27,450 4,574 532 1,818 34,374
South Carolina H	State Highway Bonds and Certificates of Indebtedness Hilton Head Toll Bridge Bonds State Assumed County Bonds Total	* * * 0 2 2 1 1	36,400 1,480 1,219 41,039	6,500	1 1 1 4	005 (9	8,350 1,480 227 10,057		8,350 1,480 227 10,057	36,550 992 37,542	10,807	25,743 992 26,735
Tennessee	State Highway Bonds State Issues for Local Roads Total	17	25,015 7,000 32,015	10,000	i 1 t	10,000	0 0	1 1 1	ev tev	35,013	13	35,000
Техая	Turnpike Authority Revenue Bonds Reimbursement Obligations Assumed Tytal	**	58,500 5,894 64,394	1 1 1	1 1 1	1 1 1	1,870	1 1 1	1,870	78,500 1,02,1 00,1	3,373	\$8,500 1.95 59,195
Vermont B	State Highway Bonds Bridge Bonds Flood Bonds of 1927-Local Roads	1.77	18,734	10,000	1 5 1 1	10,000	2,000		2,000	105,655 005,055	344 285 485 525	25,852
Virginia	State Toll Bridge and Ferry Revenue and Refunding Bonds Richmond-Petersburg Turpsike Authority Revenue Bonds Elitabeth River Tunnel District Revenue Bonds Total	* * *	113,966 75,150 17,434 206,550	+ 1 3 8	1 1 1 1	1 4 6 6	1531	1 + 1	155	113,811 75,150 15,843 104,504	, , , ,	113,811 75,150 15,843 204,804
Washington E	Highway Construction Revenue Bonds-State Share Highway Construction Revenue Bynds-Local Share Gabtotal Washinger Toll Bridge Authority Revenue Bonds Total	1 **	77,866 5,608 83,474 59,400 142,874	2,000 1,300 3,300 12,150 15,450	1 1 1 1 1	2,000 1,300 3,300 12,150 15,450	3,375 345 3,720 2,132 5,902	1 1 1 1	3,375	70,431 7,563 73,754 09,368	1 1	76,491 0,563 83,054 69,368 152,425
West Virginia	State Highway Bonds State Secondary Road Bonds Toll bridge Revenue Bonds Turke Revenue Bonds	* * H H J J	48,034 26,534 1,400 133,000 208,953	5,000		5,000	3,710		3,710	47,324 23,200 1,400 133,000 20,,224	1,469 148 - - - - -	47,355 73,052 1,400 133,000
Wishonsin	Reimburgement Obligations Assumed	6*	3,620	1	,	-	399	,	339	3,221	-	3,221
Sumakry	General Highway Bond Issue  General Atghway Bond Issue  Type-inl State Tesues for Issues of State Highway Share  Issues for Toll Roads, Bridges and Ferries  State Issues for Rethbursement  Forbitchal, States Issues for State-Administered Highways  Forbitchal, States Issues for State-Administered Highways  State Issues for Local Roads and Bridges  State Highway Obligations of State  Total Highway Obligations of State	HOMBU D F	2,574,295 205,240 17,095 17,095 27,000 8,445,695 4,11,255 11,3,237 11,3,237	374,169 14,000 272,853 641,022 2,000 663,022 7,767 7,763,989	53,498 53,438 53,438	324,169 14,000 326,351 714,523 716,523 725,967 725,967	174,50, 15,447 10,834 10,555 295,818 10,720 1,720 1,720 300,538 300,538	59,044 56,314 54,313 54,313	174,500 15,147 154,420 17,455 347,785 364,50 364,50 364,70 364,70	773,958 703,793 15,703,996 75,203,996 8,509,396 8,509,317 71,5317 1,5317 1,5317 1,5317	1.3,831 700 75,933 2,828,947 2,832 2,847 2	20,10,077 203,013 11,473 24,132 18,56,406 1,605,015,015,015,015,015,015,015,015,015,0

A new course her for general nove on series. He rollowing scales become under course her for the course of t

3/ See table Supported by the full faith and credit of the biate as well as up special revenues.

3/ See table SB-1 for additional information.

4/ Balances in this column exclude amounts known to be seserved salely for interest payments, and differ some instances from balances abown in table SB-3.

### OBLIGATIONS OUTSTANDING AT END OF YEAR

### BY TYPE OF SECURITY

(In thousands of dollars)

TABLE SB-2B, 1959 ISSUED OCTOBER 1960

			(in thousands	or dollars)			ISSUED OCTOBER 19
	FUIL-FAITE	LIMITED	TOLL REVENU	E BONDS 3/	REIMBURSE-		
STATE	OBLIGATION BONDS 1/	OBLIGATION BONDS 2/	CROSSING BONDG	ROAD BONDS	MENT OBLIGATIONS ASSUMED 4/	TOTAL	STATE
Alabama Alaska Arizona Arkansas	25,100 - 79,326	70,650 - - -	7,000	- - - -	2,030	97,780 - 86,326	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	7,925 - 159,135 77,601	38,178 347,500	144,552 (3/) 15,375	(3/) (3/)	- - - - 885	152,477 38,178 506,635 93,861	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	- - -	153,862 121,105 53,711	3/ 13,664 5,115 - -	67,225 - - -	30,975 71	265,726 126,220 53,782	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	75 - - -	- - - 19,500		441,279 280,000 <u>3</u> / 155,968	- - - -	441,354 280,000 175,468	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	68,000 106,723 43,960	60,380	7,274 (3/) 3/ 199 152,866	38,245 - 78,600	-	113,519 167,103 122,759 360,159	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	456,199 45,200	370,650 76,578	75,401 99,870 12,687	239,000	-	770,600 470,520 45,200 89,265	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada		14,780 - - -	( <u>3/</u> ) - - -		82 - - -	14,862 - - -	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	57,375 314,571 - 757,545	11,175	3/ 1,093 20,486 - 129,904	(3/) 3/ 461,098 - 3/ 438,249	=	58,468 796,155 11,175 1,325,698	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	127,684	367,715	3,435	326,000 100,426	- - -	127,684 697,150 100,426	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	66,425 1,350 32,024 36,550	75,958	3/ 93,552 2,350	412,065 - -	- - - - 992	66,425 582,925 34,374 37, <b>5</b> 42	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	42,013		- - -	58 <b>,</b> 500	- 4,024	42,013 62,524	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	26,504 - 72,524	- 83,054	129,654 69,368 1,400	75,150 133,000	-	26,504 204,804 152,422 206,924	Vermont Virginia Washington West Virginia
Wisconsin Wyoming	-	-		-	3,221	3,221	Wisconsin Wyoming
Total	2,603,809	2,072,089	985,245	3,304,805	42,280	9,008,228	Total
Total, 48 States	2,603,809	2,018,378	985,245	3,304,805	42,209	8,954,446	Total, 48 Stat

Full-faith obligations are secured by the general taxing power of the State, in addition to a usual pledge of road-user revenue or tolls for debt service.

2/ Limited obligations are secured only by a pledge of road-user revenues, highway fund rentals or lease payments, or by a combination of tolls and road-user revenues.

status is not always clear.

nation of tolls and road-user revenues.

3/ Revenue bonds are secured only by earnings from operation of the facility. These columns exclude the following full-faith obligations, limited obligations, or obligations assumed for toll facilities: FULL-FAITH BONDS: Conn., Greenwich-Killingly Expressway Bonds \$112,000,000, Toll Bridge Bonds \$47,135,000: Maine, Toll Crossing Bonds \$6,460,000; N. H., Turnpike System Bonds \$37,220,000, Toll Bridge Bonds \$45,000; N. J., Garden State Parkway \$285,000,000: N. Y., Thruway Bonds \$447,500,000; Pa., Toll Bridge Bonds \$1,350,000. LIMITED BONDS: Colo., Turnpike Bonds \$5,300,000; Conn., Greenwich-Killingly Expressway Bonds \$347,500,000; Fla., Dade County (Miami) Expressway Bonds \$25,000,000, Jacksonville Expressway Bonds \$75,380,000, Manatee County Bridge Bonds \$5,424,000, Martin County Bridge Bonds \$2,190,000, Santa Rosa County Bridge Bonds \$75,380,000; Mans., Turnpike Bonds \$19,500,000; La., Mississippi River Bridge Bonds \$60,380,000; Mo., Toll Bridge Bonds \$14,780,000. REIMBURSEMENT OBLIGATIONS: Fla., Escambia Beach Bridge Bonds \$1,170,000, Ocean Highway and Port Authority Bonds \$4,552,000.

4/ Obligations assumed by the State to reimburse local units for bonds issued, or contributions, for roads now on State systems. By virtue of continued appropriations for debt service, many of these obligations are in effect "full-faith" obligations, but the legal status is not always clear.

# RECLIPTS AND DISBURSEMENTS FOR DEBT SERVICE 1

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-3, 1959 SREET 1 OF 3 ISSUED OCTOBER 1960

BALANCE	SINKING	DEBT RESERVE DECEMBER 31,	1,487	10,569 3,847 1,225 15,641	3,049	2,687	32,680	2,608	6,080	32,997	8,816 1,343 10,159	3,330	89 17,248 17,337	10,012	9,322	884 1,458 536 2,878	12,626 8,146 20,772
		TOTAL DISBURSE- MENTS	2,920 3,672 533 899 8,024	6,585 2,348 223 9,156	2,210 6,632 8,842	2,692 3,05 3,211	50,618	5,836 5,643 150 11,629	3,565	5,196	7,497 3,068 558 11,123	2,828 15 2,843	7,109	9,855	6,134	1,528	10,400 6,761 17,161
		TOTAL	2,399 1,650 430 800 5,279	4,810 1,537 6,347	1,775	1,901	31,739	4,142 4,900 125 9,167	2,030	10,341	3,949 2,340 376 6,665	1,034	6,960	,	t	1,271 230 2,000 3,501	7,726 4,509 12,235
IS	REDEMPTIONS	PREMIUM OR DISCOUNT	11111	1 1 1 1	35	1 1	1,184	241	-255	-255	.15 .39 .76	1 1 1		,	1	-25	177
DISBURSEMENTS		PAR VALUE	2,399 1,650 430 800 5,279	4,810 1,537 6,347	1,775 1,546 3,321	1,901 1,901 2,219	30,555	4,142 4,659 125 8,926	2,030	10,596	3,970 2,356 415 6,741	1,034	6,960	1		1,250 255 2,000 3,505	7,726
D	TOTAL	INTEREST AND ADMINIS- TRATION	2,022 103 99 2,745	1,775 811 223 2,809	435 5,051 5,436	42 791 160 993	18,879	1,694 743 25 25 25,462	1,535	928	3,548 728 182 4,458	1,794	17, 586 17, 786 17, 735	9,855	6,134	257 1,305 2,060 3,622	2,252
	ADMINIS-	PAYING PAYING AGENT FEES, ETC.	30 30	2007	85	0 0	85	1 1 ( 1	171	308	4° -	n .   n	398	55	-		4019
		INTEREST	2,022 73 73 99 2,715	1,769 , 808 , 153 2,730	1,966 1,966 5,401	42 783 160 985	18,794	1,694	1,364 6,953	925	3,514 724 182 4,420	1,781	17,188 17,337	9,800	6,134	257 1,305 2,060 3,622	2,670
		TOTAL	2,677 3,649 533 891 7,750	5,762 1,809 1,448 9,019	2,210 5,971 8,181	214 3,034 611 3,859	42,290	5,836 4,656 150 10,642	5,801 11,518	4,096	8,031 2,553 558 11,142	3,795 15 3,810	7,140	10,552	4,808	617 1,886 4,596 7,099	12,546 3,437 15,983
CE		MISCEL- LANEOUS INCOME		1111	1 1 1	1111				1 1		8 P 3	1.1.1.		,	10 10 156 156 166	14 186
RECEIPTS APPLICABLE TO DEBT SERVICE	NET	EARNINGS FROM INVEST- MENTS		158 32 88 278	133	- - - - - - -	2,112	74	525 6479	746	343	305	123	354	358	16 33 1,530 1,579	222 215 437
LICABLE TO	PROCEEDS		1,517	1,360	989	4 4	31,366	23   23	1,38 1,38	3,156		7 7	1 1 1	,	1	1 1 1 1	911
ECEIPTS AP	CONTRI-	FROM LOCAL GOVERN- MENTS		1111	6 t 1	( 1 1 1	,	1 1 1 1	, ,			1 0 0	1 1 1	1	1	1 1 1 1	
4		TOITS	1 1 1 1		5,152	161 161	8,773	μ,609 - - - - -	8,143	8,143	258 558		8,923 8,923	10,198	054'4	1,697	2,305
		HIGHWAY- USER REVENUES	2,677 2,132 533 891 6,233	5,604 1,777 7,381	2,210	3,030	39	5,814	5,132	9,169	7,688 2,497 10,185	3,416	7,140	1	1	3,066	12,019 876 12,895
BALANCE	SINKING	PUMD OR DEBT RESERVE JAN. 1, 1959	1,730 523 8	11,392	3,710	2,345	41,008	3,595	3,844	3,526	1,858	2,363	25,782 25,840	9,315	10,648	1,795	10,480
		CATION 2/	<b>4 4 0 4</b>	BAA	B	K K E	д	<b>≪</b> Ø ∪	×α	υ	O A B	A O	BA	B	д	A B A	A B
OBLICATIONS		ISSUE	State Highway Bonds Highway Authority Revenue Bonds Reinbursement Obligations Assumed Highway Finance Corporation Bonda Total	State Highway Bonds State Issues for Reimbursement Toll Bridge Bonds	State Highway Bonds Toll Bridge Authority Bonds Total	Highway Office Building Bonds Revenue Anticipation Warrants Turpike Revenue Bonds Total	Toll Road and Bridge Bonds	State Highway Bonda Toll Bridge Bonds Reimbursement Obligations Assumed Total	State Development Commission Bonds Toll Road and Bridge Bonds Special Road and Bridge Obligations	Assumed	Rural Roads Authority Bonds Bridge Building Authority Bonds State Toll Bridge Bonds Total	State Highway Bonds Reimbursement Obligations Assumed Total	State Righway Bonds Turnpike Revenue Bonds Total	Turnpike Revenue Bonds	Turnpike Revenue Bonds	State Toll Bridge Bonds Thurphle Revenue Bonds State Highway Bonds	State Highway Bonds Toll Bridge Bonds Total
		STATE	Alabama	Arkensas	California	Colorado	Connecticut	Delavare	Florida		Georgia	Havaii	Illinois	Indiana	Kansas	Kentucky	Louislana

Footnotes appear on sheet 3

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE 1

year	
calendar of State	
Compiled for	

								1				_	1		
ISSUED OCTOBER 1960 BALANCE	SINKING	DEBT RESERVE DECEMBER 31,	846 514 2,744 4,104	16,051 12,901 946 29,898	9,195 8,413 17,608	18,955 3,748 22,733	1,823	2,260 1,368 3,628	2,060	-1,785 570 -1,215	356 49,747 262 50,365	1,630	64,051 1,003 16,495 15,745 97,294	20,833	50,816 17,244 234 68,294
ISSNI		TOTAL DISBURSE- NENTS	3,255 3,162 6,806	14,044 12,465 583 27,092	36,524 24,760 7,887 2,753 71,924	20,564	1,200	1,567 1,567 6,473	1,398	643 1,739 217 2,599	2,292 43,616 562 46,470	2,769	7,013 16,059 662 13,319 25,364 62,417	14,886	38,869 10,707 231 49,807
		TOTAL	2,645 237 2,882	8,901 7,933 320 17,154	25,417 22,380 1,909 49,706	10,675 210 10,885	800	3,150	861 4 4 865	250 905 192 1,347	1,582 19,336 343 21,261	2,450	2,200 12,611 626 9,385 1,500 26,322	12,350	27,960 68 28,028
ATS	REDEMPTIONS	PREMIUM OR DISCOUNT	1111	-381	546	7 7	1 1 1	325	6-	, , , ,	-1,220	0	- - - - - - - - - - - - - - - - -	1	1 1
DISBURGEMENTS		PAR VALUE 3/	2,645	8,901 8,314 320 17,535	25,417 21,834 1,909 1,909	10,675	0000	3,150	870 4 978	250 905 192 1,347	1,582 20,556 343 22,481	2,450	2,200 12,611 626 9,498 1,500	12,350	27,960
	TOTAL	INTEREST AND ADMINIS- TRATION	610 152 3,162 3,924	5,143 4,532 263 9,938	2,380 7,887 7,887 22,218	9,889 4,247 14,136	600 450 1,050	1,756	537	393 834 25 1,252	25,209	319	1,813 3,448 3,448 3,934 23,864 36,095	2,536	10,909 10,707 163 21,779
	ADMINIS-	PAYING AGENT FEES, ETC.	11 118	28 10 38	86 . 1	139	111	1.1.1	1 - 1	10	1 1 1 1	6	12	,	21.
		INTEREST	607 151 3,144 3,902	5,115 4,532 253 9,900	11,107 2,282 7,887 7,887 844 22,120	9,750	600 450 1,050	1,756	536	383 834 25 1,242	24, 280 219 25, 209	310	4,813 3,448 3,922 23,864 36,083	2,536	10,906
		TOTAL	3,391 393 3,541 7,325	15,188 12,722 819 28,729	36,524 32,034 9,277 2,753 80,588	24,800 4,992 29,792	1,913	5,169 1,397 6,566	2,420	643 694 397 1,734	2,259 43,309 572 46,140	3,180	9,201 15,877 662 15,293 32,730 73,763	15,069	48,299 17,506 288 66,093
CCE		MISCEL- LANEOUS INCOME	109	1 1 1 1	n 1 1   n	, , ,	1 1 1	13	196	3 1 1 3	1111	,	4/ 2,755 14/ 91 2,846	ι	1111
APPLICABLE TO DEBT SERVICE	NET	EARNINGS FROM INVEST- MENTS	26	358 380 25 763	171 250	633 132 765	1 t 1		55	1 1 N	161 161	1	1,912	904	2,435 476 2,911
PLICABLE TO	PROCEEDS	OF SALE OF BONDS	63	66	30,794	81 81	62 62 123	8 8	, , ,	17	1 ( 1 )	1	133	,	
RECEIPTS AP	CONTRI-	FROM LOCAL GOVERN- MENTS	1 4 1 4		1111	1 1 1		1 1 1		1.1.1	1 1 1 1	1	25	1	( ) ) (
		TOITS	3,507	12,342	1,158 9,106	4,860 4,860	1 1 1	1,384	569	689 397 1,086	42,815	1	14,709 32,211 46,920	,	17,030 288 17,318
		HIGHWAY- USER REVENUES	3,322	18,764	36,524	24,086	1,852 924 2,776	5,089	1,600	626	2,259 572 2,831	3,180	7,131	14,663	45,864
BALANCE	SINKING	DEBT RESERVE JAN. 1, 1959	710 510 2,365 3,585	14,907 12,644 710 28,261	1,921	14,719 3,213 17,932	1,110 554 1,664	1,997	1,038	-740 390 -350	389 50,054 252 50,695	1,219	61,863 1,185 14,521 8,379 85,948	20,650	41,386 10,445 177 52,008
		CATION CATION	4 A B	ABD	<b>∀</b> BBQ	e a	44	₩ E	дυ	ABB	DBA	A	AAABB	A	∢ E E
OBLIGATIONS		ISSUE	State Righway Bonds State Toll Bridge Bonds Turpkke Authority Bonds Fotal	State Highway Bonds State Toll Bridge Bonds State Issues for Local Roads Total	State Highway Bonds State Toll Bridge and Tunnel Bonds Turnpike Authority Bonds State Issues for Local Roads Total	State Highway Bonds Toll Bridge Bonds Total	State Highway Department and Central Office Building Bonds State Bridge Bonds Total	State Highway Bonds Bridge Revenue Bonds Total	Bridge Revenue Bonds Reimbursement Obligations Assumed Total	State Highway Bonds State Toll Road and Bridge Bonds Toll Bridge Authority Bonds Total	State Highway Bonds Toll Road and Bridge Authority Bonds State Issues for Local Roads Dotal	State Highway Bonds	State Highway Bonds Grade Troshing Elimination Bonds Grade Trosh Elimination Bonds Toll Road and Bridge Authority Bonds Thruway Authority Bonds Total	State Highway Bonds	State Highway Bonds Turnplac Commission Bonds Toll Bridge Bonds Total
		STATE	Maine	Marylend	49658chus-tts	Mchigan	Minnesota	Mastssippi	Masouri	. Nev Bampshire	New Jerbey	New Mexico	New York	North Carolina	0010

Footnotes appear on sheet 3

# RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE 1

(In thousands of dollars) Compiled for calendar year from reports of State authorities

TABLE SB-3, 1959 SHEET 3 OF 3 ISSUED OCTOBER 1960

irom reports or	Irom reports of State authorities		Chief And Chief		i g	APPROVE APPR	TICABLE TO	PECETERS APPLICABLE TO DEED SERVICE	CF				III	DISBURGEMENTS				BALANCE
	OBLIGATIONS		IN			COMME						ADMINIS-		RR	REDEMPTIONS			SINTOING
STATE	TASUE	CLASSIFT- CATION 2/	SINCING FUND OR DEET PESSIVE JAN. 1,	HIGHWAY- USER REVERUES	TOITS	BUTIONS FROM LOCAL GOVERN-NEWES	PROCEEDS OF SALE OF BOINS	NET EARWINGS FROM INVEST- MENTS	MESCEL- LANEOUS INCONE	TOTAL	DYTHREST	TRATION, PAYING AGENT FEES, ETC.	TOTAL INTEREST AND ADMINIS- TRATION	PAR VALUE 3/	PREMIUM OR DISCOUNT	TOTAL	TOTAL DISBURSE- NEIVIS	FUND OR DEBT RESERVE DECEMBER 31,
Oklahoma	Turnpike Authority Bonds	д	12,533	1	4,584	,	,	273	,	4,857	3,694	1	3,694	2,381	-17	2,364	6,053	11,337
Oregon	State Highway Bonds	A	5,672	6,148	,	1	,	381	ı	6,529	1,522	2	1,527	4,150	,	4,150	5,677	6,524
Pennsylvania	State Elphway and Bridge Authority Bonds 7011 Bridge Bonds Pollware Hiver Port Authority Bonds Turpike Commission Bonds	* A D D D	713 2,109 18,597 28,959 50,378	8,147	8,242 33,150 41,392	1 1 1 1	1 1 1 1 1	88 43 506 739 1,376	, , , , , , , , , , , , , , , , , , ,	8,235 4,3 8,748 34,002 51,028	1,641 24 3,261 13,155 18,091	65	1,641 24 3,261 13,220 13,720	6,264 750 5,610 27,857 40,481	137	6,264 750 5,747 28,253 41,014	7,905 774 2,008 41,473 59,160	1,043 1,378 18,337 21,488 42,246
Thode Island	State Highway Improvements and Bridge Bonds Jamestrown Toll Facility Bonds Mount Hope Bridge Authority Bonds Total	₹ 104 101	1,964	2,325	152 161 613			78 2 4 44		2,403 154 465 3,022	995 16 30 1,041	1111	995	1,300	1 1 3 1	1,300	2,295	2,072
South Carolina	State Highway Bonds Feimbursement Obligations Assumed Hilton Bead Toll Bridge Bonds Tytal	40 g	10,414	9,128 227 1,590	1 1 1 1	1 1 1 1	z .	372	9 S Ø Ø	9,521 227 1,591 11,339	766 70 836	12	778	8,350 227 1,480 10,057	73	8,350 227 1,553 15,130	9,128 227 1,625 13,980	10,807
Tennessee	State Highway Bonds rtate Issues for Local Roads Total	¥ Q	4,053	155	, , ,	1 1 1	14	1 1 1	1 1 1	119	155	1.8	662 155 817	CI CI	, , ,	CJ CJ	155	3,508
Техав	Turnpike Authority Revenue Bonds Reimbursement Obligations Assumed	дυ	2,445	066	1,606	1 1 1	1 1 1	124	1 1 1	1,635	1,656	57	1,656	1,870	1 1 1	1,870	2,057	5,754
Vermont	Special State Bridge Issues State Issues for Local Roads Total	4 C	107 12 767	2,921	( ) )		1 1 2	1 1 1		2,921	744		744 744	2,280		2,280	2,727	628 27 655
Virginia	Richmond-Petorskurg Turnpike Authority Revenue Bonds Toll Bridge and Ferry Revenue Bonds Toksl	政员	1,722 3,131 10,893	1 1 1	2,138 6,918 9,056	1 1 1	1.1.1	175	, ,	2,138	2,657 4,262 6,919	1 1 1	2,657 4,262 6,919	1,746	59	1,811	2,657 6,073 8,733	1,203
Washington	State Highway Bonds Toll Bridge Authority Bonds State Issues for Local Roads Tokal	4 M D	1,876, 1,307	1,766	3,454	1 1 1 1	1,748	81 123 204	1 1 1 1	5,857 5,325 509 11,691	2,535 2,656 164 5,355	1 1 1 1	2,535 2,656 1,614 5,355	3,375	23	3,375 2,210 345 5,930	1,910 4,866 5.09 11,285	4,823 4,466 - 9,289
West Virginia	State Highway Bonds State Toll Road and Bridge Bonds Total	4 E	2,302 750 3,352	8,463	3,156		14 -	68 35 103	1 3 7	8,575	1,400	, , ,	1,400	7,082		7,082	8,482 2,787 11,211	3,607
Wisconsin	Felmhursement Obligations Assumed	O	1	399	,		,	1	1	399	1	•	-	366		349	393	,
Summary	State Highway and Bridge Bonds Poll Road and Bridge Bonds Reinbursement Obligations Assumed Total for State Roads and Bridges "New Towns fr Local Roads	AWO U	233,134 327,625 56.5,544 574,955	274,665 6,500 4,051 285,216 12,403 297,679	260,973	32	2,783 66,974 2,278 72,035 72,058	9,370 9,510 145 18,025 368 18,393	2,984 3,721 3,721	289,834 343,644 6,474 637,957 12,854 12,854	79,398 190,046 1,153 275,597 5,152 275,749	1,138 1,138 1,664 1,764 1,708	79,834 191,184 1,243 272,261 5,196 277,457	185,713 155,472 7,323 348,508 6,900 355,407	-17 595 578 -21 557	185,696 156,007 7,323 349,386 6,878 5,878 355,904	26,5,133 347,531 8,506 621,347 10,074 533,421	254,458 324,018 5,763 554,135 10,651 594,245
laska, Arizon 2/ For p	in on take the reported note on the solioung States reported a factor, the following States reported the Astrono, Idaho, Lowe Methons, Rebrasa, Revola, Rotth Dakota, South Dakota, Or purposes of this analysis, bond issues have been classified in accordance surmarfied on sheet 3.	, The follow da, Murth Dal ave been class	wing States kota, South saifled in	reported n Dakota, Ut accordance	no indebtedness during 1999: tsh, and Wyoming.	ming.	z 1959:		3/ Di maturities in the yea	)/ Differences between remainfiles paid in December. In the year paid. Income from concession	cember. Te	able SB-2 r	) Differences between redemptions reported in this column and on table 3B-2 are caused by January 1 maturities and in becames. Table 5B-2 reports such redemptions in the year due, Walle 5B-3 reports them the year dud.  In Theorem from concessions and rentals in Kentucky, Louisians, Maine (\$112,000), and New York.	redemptions redemptions y, Louisian	and on table s in the years, Maine (	e JB-2 are ar due, wh \$112,000),	caused by 11e SB-3 re and New Yo	January 1 ports thom ork.

## FUTURE DEBT SERVICE REQUIREMENTS

Compiled for calendar year from reports of State authorities  ALABAW, State Road and Bridge Bonds Highway Authority Bonds Reimbursement Obligations Assumed Total  ANNANA State Highway Bonds State Highway Bonds State Tssues for Reimbursement State Total Total	44C 44A	ALTERNATION OF THE CONTRACT OF	2,400 6,100 7,006 7,006 7,006 6,007	1960 INTEREST 445 2,337 1,659 1,659 306 2,772	2,845 6,437 9,865 5,875 2,875 9,031	(In the Principal Control Cont	(In thousands of dollare)  10.1  INTEREST TOTAL  2,122 5,322 5,322 5,432 7,542 7,543 5,866 7,755 7,755 8,976 8,976 7,755 8,976 8,976 8,976	TOTAL TOTAL 5,896 6,322 9,372 9,380 5,806 8,977 8,977	2,500 6,200 1,500 7,032 7,032 1,985 1,985	1962 INPERIOT 1,936 2,305 1,609 196 7,905 7,905	TOTAL 2,832 6,335 9,336 9,336 5,278 2,778 8,118		2,300 h,300 c66 6,567 3,925 1,933	17963 PRINCIPAL INTEREST 2,390 1,765 6,567 6,567 7,067 1,933 3,925 1,286 1,933 3,06 5,7858	E	1.763 1.765 1.765 2.767 2.767 2.767 2.767 2.767 2.767 2.767 2.767	1763 IMTERBET TOTAL 1,765 1,765 2,275 2,275 2,675 2,667 2,637 2,637 2,667 306 2,786 8,083
CALIFORNIA State Highway Bonds Toll Bridge Bonds Toll Total COLORADO TOL Road Bonds		ω <del>ξ</del>	1,775	360 5,679 6,339	2,135 5,839 7,974	1,775	280 5,675 5,955 1,957	2,055	1,375 200 1,575	5,8670		1,574 5,870 7,1444	4 4	1,000	1,000 716 5,665 1,716 5,885	1,000 135 1,	1,000 135 1,135 1,000 1,
Total Rose Annie State Righway Building Authority Bonde State Road and Bridge Bonds Total Total TOIL Bridge Bonds Expressively Revenue Bonds Total	五44 四田	ດ ເນ ເນ ເນ ເນ	2,150 2,150 2,404 555 -	1,133 1,133 1,909 1,167 16,076	2,464 16,631	2,550 2,789 2,789 755 755 1,005	167 854 1,050 1,050 15,541 17,446	2,656 15,791 2,656 15,791	2,450 2,450 2,711 755 650 1,405	1,884 15,529 17,413	118 3	3,219 3,219 3,675 3,675 2,639 16,179 18,818	3.97 152 2.29 2.250 3.675 2.557 2.567 780 1.79 1.370 3.179 2.5050		157 162 2,250 2,567 1,300 2,080	155 259 2,250 688 2,557 875 780 1,866 1,300 15,496 2,000 17,362	1,75 1,75 1,51 1,51 1,51 1,51 1,51 1,51
DELAWAKS State Highway Bonds Fridge Bonds Reinbursement Obligations Assumed Total	K E C	o, €. o.	4,677 1,363 106 6,146	1,924 602 21 2,547	6,621 1,965 127 8,693	1,677 1,508 105 6,290	1,811 601 18 2,433	6,488 2,109 123 8,720	4,677 1,624 105 6,436	1,648 6)2 15 2,315	6,375 2,226 120 8,721	28.8E	75 4,632 26 1,662 20 90 21 6,454		4,682 1,682 90 6,454	1,682 1,585 1,682 601 90 162 6,454 2,198	1,682 1,585 6,267 1,682 901 2,383 90
FLORIDA Devolopment Commission Revenue Bonds Toll Road and Bridge Bonds Turnylde Revenue Bonds Reimbursement Obligations Assumed Total	⊀ ED EP U	0 m H H	1,245 6,091 1,065 1,255 9,646	1,653 5,082 2,353 1,004 10,092	2,893 11,163 3,418 2,259 19,738	1,815 836 1,102 1,291 5,044	1,613 4,919 2,316 9,836 9,836	3,428 5,755 3,418 2,249 14,850	2,060 886 1,141 1,393 5,480	1,546 4,909 2,277 9,658	3,606 5,795 3,413 2,319 15,138		2,365 1,361 1,181 1,715 6,617		2,365 1,361 1,181 1,715 6,617	2,360 1,473 1,361 4,885 1,191 2,237 1,715 876 6,617 9,471	2,360 1,473 3,533 1,361 1,985 6,246 1,985 6,246 1,181 2,237 1,18 2,231 6,617 9,471 1,65,080
GEORGIA Bridge Bonds Foll Bridge Bonds Fural Roads Authority Bonds	KBU	n ⊨ n	1,651 4,075 5,726	734 195 3,328 4,257	2,385 195 7,403 9,983	1,715 21 4,240 5,976	697 195 3,168 4,065	2,412 216 7,408 10,036	1,764	658 195 4,405 3,767	2,422 236 7,419	-	1,811 53 4,575 6,439	- 1	1,811 53 4,575 6,439	1,811 617 53 193 4,575 2,853 6,435 3,663	1,811 617 2,428 246 246 246 246 246 246 246 246 246 246
AAMAII State Highway Bonds Reimbursement Obligations Assumed Total	VΟ	ഗഗ	1,309	2,336	3,645	1,589	2,190	3,779	1,630	2,126	3,756		1,675		1,675	1,675 2,061 12 2 1,687 2,063	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
ILLINOIS State Highway Bonds Turpike Fevenue Bonds Total	×α	SE	75	14 17,188 17,202	89 17,188 17,277	1,661	17,188	18,849 18,849	3,068	17,188	20,256		4,479	4,479 17,188 4,475 17,188	,	17,188	17,188 21,667 17,178 21,667
INDIANA Turnpike Revenue Bonda	Д	H	3,750	9,800	13,550	3,950	699'6	13,619	4,200	9,530	13,730		4,926	4,926 9,383		9,383	9,383 14,309
KANSAS Turnpike Revenue Bonds	É	I-S	1,503	6,134	7,637	1,709	6,080	7,789	1,912	6,019	7,931		2,181	2,181 5,951		5,951	5,951 8,132
KENTUCKY TOLI Bridge Bonds Toll Road Revenue Bonds General Obligation Road Bonds Total	дпч	E o o	2,745 2,000 4,745	249 1,300 2,032 3,581	240,4 240,4 240,4 8,326	1,000 2,000 3,000	247 1,207 1,971 3,425	307 2,207 3,971 6,485	1,000 2,000 3,095	244 1,173 1,912 3,329	339 2,173 3,912 6,424		1,000	105 241 1,000 1,139 2,500 1,851 3,655 3,231		241 1,139 1,851 3,231	24, 24, 2, 139 1, 831 1, 831 6, 835 3, 231 6, 835 1

Footnotes appear on sheet 6

## FUTURE DEBT SERVICE REQUIREMENTS 1

-5, 1959 T 2 OF 6 BER 1960		TOTAL	10,459	4,363 237 6,429 175 11,204	13,867 9,706 1,028 24,601	34,357 1,653 11,280 2,726 3,123 53,139	25,064 4,502 29,566	3,761	5,874 810 6,684	953	1,920 1,920 1,905 221 4,095	1,372 944 1,220 26,886 14,289 14,289 45,278	1,013	7,960 10,458 3,349 7,641 24,422 53,833	13,,
TABLE SB-5, 1959 SEET 2 OF 6 ISSUED OCTOBER 1960	1964	INTEREST	2,165 2,067 4,232	2,727 2,727 65 3,331	4,566 4,206 233 9,003	8,296 1,074 7,021 661 2,508 19,560	9,389 4,242 13,631	961	1,762 425 2,187	024	270 4 720 31 1,025	292 98 98 400 11,576 10,164 168 22,698	13	3,060 2,547 1,735 2,554 17,472 27,368	1,324
		PRINCIPAL	8,294 2,238 10,532	3,850 161 3,702 110 7,823	9,301 5,500 795 15,596	26,061 579 4,259 2,065 615 33,579	15,675	2,800	4,112 385 4,497	533	1,650 45 1,185 190 3,070	1,080 846 846 825,310 4,125 22,580	1,000	1,900 7,911 1,614 5,087 6,950 26,462	11,874
		TOTAL	11,009	3,792 284 6,116 127 10,319	14,078 9,678 1,015 24,771	34,973 1,653 11,279 2,777 1,211 51,893	24,967	3,733	5,746 798 6,544	1,586	1,967 50 1,842 217 217	1,360 948 1,239 27,382 13,823 13,823 45,322	2,572	30,049 11,255 3,234 7,456 21,622 73,618	13,382
	1963	INTEREST	2,421	592 80 2,857 67 3,596	4,248 255 9,280	8,912 1,074 7,157 715,1 115,1	9,897	1,033	1,860 438 2,298	438	317 742 742 32 32 1,096	330 129 12,072 10,288 10,288 179	72	4,149 2,744 1,781 2.636 17,622 28,932	1,522
		PRINCIPAL	8,588 1,906 10,494	3,200 204 3,259 60 6,723	9,301 5,430 760 15,491	26,061 579 4,122 2,065 32,827	15,070	2,700	3,886	1,143	1,655 4,5 1,100 1,85 2,985	1,030 819 820 15,310 3,535 3,535 21,905	2,500	25,900 8,511 1,453 4,982 4,000 14,695	11,860
		TOTAL	10,740 3,232 13,972	3,821 237 5,780 130 9,968	14,288 9,657 986 24,931	33,687 1,653 15,020 2,715 563 53,638	27,247 4,242 31,489	3,804	5,406 760 6,166	1,605	3,035 50 11,744 211 5,040	1,365 951 1,258 27,877 13,338 15,552	2,645	17,514 11,455 3,220 7,339 21,272 61,085	13,933
	1962	INTEREST	2,666	671 83 2,969 70 3,793	4,987 4,287 281 9,555	9,515 1,074 7,408 761 761 563	10,497	1,104	1,932	154	385 5 754 31	366 159 12,567 10,393 24,112	145	1,614 2,944 2,944 1,828 17,772 17,772 29,876	1,733
,		PRINCIPAL	8,074 1,058 9,132	3,150 154 2,811 60 6,175	9,301 5,370 705 15,376	24,172 579 7,612 1,954	16,750	2,700	3,474 310 3,794	1,148	2,650 4,5 990 1,80 3,865	1,000 792 820 15,310 2,945 2,945	2,500	12,900 8,511 279 1,392 4,627 3,500	12,200
dollars)		TOTAL	11,153 2,173 13,326	3,899 241 5,473 133 9,746	14,503 9, <b>6</b> 33 890 25,026	38,102 1,653 15,021 2,987 563 58,326	27,271 4,242 31,513	3,367	5,410 715 6,125	1,659	3,085 1,661 206 5,003	1,371 1,277 28,375 12,839 12,839 45,374	2,695	20,058 16,214 3,125 7,778 20,902 68,369	19,190
thousands of dollars)	1961	INTEREST	2,878 2,173 5,051	749 88 3,066 73 3,976	5,202 4,323 300 9,825	10,151 1,074 7,652 7,652 563 563	11,081	1,167	2,006	924	435 6 781 31 1,253	13,065 10,479 10,479 10,479	195	5,158 3,203 1,869 2,795 17,902 30,940	2,190
(In		PRINCIPAL	8,275	3,150 153 2,407 60 5,770	9,301 5,310 590 15,201	27,951 7,369 2,175 38,074	16,190	2,200	3,404	1,183	2,650 4,5 830 175 3,750	970 765 820 15,310 2,360 20,585	2,500	11, 1 13, 11 1, 256 1, 283 1, 983 3, 93	17,000
		TOTAL	13,217 2,173 15,390	3,990 341 5,100 136 9,567	14,733	36,835 1,653 15,653 2,924 2,924 56,995	23,302 72 4,242 27,616	2,713	5,413 672 6,085	1,679	3,627 1,669 201 5,543	1,365 944 1,296 28,869 12,373 560 45,407	2,967	15,203 16,473 3,077 7,858 80,002 63,185	5,560
	1960	DYTEREST	3,292 2,173 5,465	3,114	5,432 4,356 314 10,102	10,774 1,074 7,887 859 563 21,157	10,592 2,4,242 14,836	1,213	2,091 467 2,558	964	477 7 799 31 31 1,314	13, 559 13, 559 10, 548 20, 509 25, 443	262	5, 303 3, 462 22 1, 907 2, 878 18,002 31, 574	1,060
		PRINCIPAL	9,925	3,150 24,7 1,956 60 5,413	9,301 5,566 440 15,337	26,061 579 7,133 2,065 -	12,710	1,500	3,322	1,183	3,150 4,5 870 1,70 1,235	930 729 819 15,310 1,825 1,825 19,364	2,675	9,900 13,011 554 1,170 4,980 2,300	14,500
	SEHIAL	TERM 3/	ωH	លស⊱∗ល	w to	W E4 E4 W E4	∞ <del>-</del> -	S	S	E-S	w w □ □ w	E WEEK	ra		40
		_	≪ €	《阳阳阳	4 M O	< m m D m	∢mm	A	A E	р	< m m m	A A B B B B D	4	***********	A
Compiled for calendar year from reports of State authorities		STATE, OBLICATION AND CLASSIFICATION 2/	LOUISIANA State Aghway Bonda Toll Bridge Revenue Bonda Total	MAINT State Highway and Bridge Bonds Toll Bridge Bonds Tournike Authority Bonds Fort Authority Bonds	NABTLAND State Highway Bonds Toll Bridge Bonds County Highway Construction Bonds Total	MASSACRUSETTS State Righray Bonds Fort Authority Bonds-Highway Share Ly Turnpike Revenue Bonds State Issues for Local Roads Summer Turnic Revenue Bonds Total	MICHIGAN State Highway Bonds Bridge Bonds Mackinac Tridge Authority Bonds Total	MINNESOTA State Highway Bonds	MISSIGNIFFI State Highway Bonds Bridge Revenue Bonds Total	MISSOURI 5/ Bridge Bonds	NEW HAMESHIRE Stete Highway Bonds Toll Bridge Bonds Thurpike Revenue Bonds Interstate Bridge Authority Bonds Total	NEW JERSZY State Highway Bonds State Highway Dands Opecial Issue-State Highway Share Opecial Issue-State Bonds Outs Toll Eridge Commission Bonds Thympike Revenue Bonds Highway Authority Bonds (Garden State) State Issues for Local Roads	NSW MEXICO State Highway Bonds	NEW YORK    STATE ALLANAY Bonds   STATE Blonds     STATE   STATE   STATE   STATE     Special   State   State     Thruyay   Revenue Bonds   State   M.     Thruyay   Revenue Bonds   State   M.     Thruyay   State   M.     Thruyay   State   M.     Thruyay   State   M.     Thruyay   M.     Thruyay   State   M.     Thruyay   M.     Thruyay   State   M.     Thruyay   M.	NORTH CAROLINA State Highway Bonds

Foota tus appear on sheet 6

## FUTURE DEBT SERVICE REQUIREMENTS 1

from reports of State authorities		**************************************				(In	In thousands of dollars)	dollars)								SHEET 3 ISSUED OCTOBER	SER 3 OF 6
NOTHER PROPERTY OF STATE STATE OF THE STATE		CR CR		1,160			1961			1962			1963			1,364	
STATE, OBLIGATION AND CLASSIFICATION 2/		W. I	FRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTERECT	TOTAL
OHIO State Highway Bonds Turnpike Revenue Bonds Bridge Bonds	化田田	10 Et €	30,340 3,400 33,420	10,831 10,545 159 21,635	41,221 13,745 239 55,055	30,330 3,830 85 34,215	9,504 10,498 155 20,157	39,834 14,278 240 54,372	33,330 4,630 130 35,330	8,581 17,374 151 19,106	38,911 14,974 251 54,136	30,330 5,400 110 35,840	7,770	38,100 15,624 257 53,931	30,337 6,455 1289 36,850	6,976 13,943 141 17,166	37,306 16,449 261 54,316
hi w W. Turnpike Revenue Bonds	h <sub>2</sub> 4	E9	270	3,799	4,069	300	3,788	4, 388	049	3,776	4,416	780	3,761	4,541	920	3,735	4,655
State Highway Bonds	⋖	v,	5,075	1,440	6,524	6,000	1,349	7,349	6,000	1,231	7,231	000,9	1,109	7,109	000,9	086	6,980
PENNSTLYANIA  State Highway Bonds  Toll Bridge Bonds  Delaware Hiver Port Authority Bonds  Turpike Revenue Bonds	<b>《任政</b> 四	0 0 5 E	7,161 750 1,601 14,298 23,833	1,722 15 3,302 12,654 17,693	8,363 765 4,963 26,912	7,638 600 1,911 14,259 24,453	1,612 7 3,259 12,214 17,092	9,250 607 5,170 26,473 41,530	6,019 - 14,258 22,388	1,482 3,210 11,775 16,467	7,501 - 5,321 26,033 38,855	3,160 2,396 14,258 19,804	1,369 3,155 11,334 15,858	4,529 - 5,541 25,592 35,662	3,205 2,672 14,258 20,135	1,303 3,094 10,894 15,291	4,508 5,766 25,152 35,426
RHODE ISLAND - Tatke Highway Bonds - Special Bridge Bonds - Jamestown Bridge Commission Bonds - Mount Roye Bridge Revenue Bonds - Total	AABB	'0 E E E	1,300	1774 1.85 1.3 1.019	2,074 439 67 529 2,809	1,300	740 186 12 43	2,040 440 66 225 225 2771	1,300	705 185 11 38 933	2,005 439 65 220 2,725	1,300 254 54 182 1,790	670 186 33 838	1,970 440 63 215 2,688	1,300 254 54 182 1,790	635 185 8 28 28	1,935
SOUTH CAROLINA State Highway Bonds Feimbursement Childstions Assumed Total	∢0	(O (O	6,050	743	6,793 218 7,011	3,900	632	4,532 211 4,743	3,900	551	4,451	3,900	174	4,371	3,900	390	4,230 80 4,373
State Highway Bonds State Issues for Local Roads	Ad	타타	213	979 160 1,139	1,192	500	970	1,170	5002	963	1,163	5,400	885 160 1,045	6,285 160 6,445	1,000 1,000 1,400	805 110 915	1,205 4,113 5,315
TTVAS Trapike Revenue Bonds Ferminas Assumed (Ferminas Assumed Colingations Assumed Colingati	щU	FH to	375 724 1,099	1,656	2,031	696 697	1,645	2,145 626 2,771	650 476 1,126	1,631	2,281 610 2,891	775	1,613	2,388	925	1,592	2,517 500 3,017
VIEWATE State Highway Bonds	A	(r)	2,804	662	3,466	2,500	009	3,100	2,500	545	3,042	2,500	#8#	2,984	2,500	426	2,926
VIRGINIA  TOLL Bridge and Ferry Bonds  Slaabeth River Tunnel Bonds  Fithrand-Fetersturg Turnpike Fevenue  Donds  Tabal	дд д	E E E	155	3,700 555 2,381 6,636	3,955	260	3,693 555 2,381 6,629	3,953 1,309 2,501 7,763	929 754 265 1,948	3,682 555 2,376 6,613	4,611 1,309 2,641 8,561	1,194 754 390 2,338	3,650 555 2,367 6,572	1,844 1,309 2,757 8,910	1,390	3,608 555 2,354 6,517	1,309 1,309 2,854 9,161
VALHIOPON Special Issue-State Highway Share Toll Bridge Bonds State Issues for Local Roads	480	10 to	3,544 1,117 356 5,017	2,461 2,399 1,89 5,049	6,005 3,516 545 10,066	3,654	2,326 2,391 182 4,899	5,980 4,871 548 11,399	3,774 2,546 376 6,696	2,186 2,366 167 4,719	5,960 4,912 543 11,415	3,893 2,611 387 6,891	2,042 2,341 155 4,538	5,935 4,952 542 11,429	4,023 2,679 397 7,099	1,894 2,313 142 4,349	5,917 4,992 539 11,448
WEST VIRGINIA State Highway Bonds Toll Bridge Bonds Turpike Revenue Bonds	4 m m	(7) (7) E-I	7,053 4,271 11,329	1,383 62 5,173 6,613	8,436 67 9,444 17,947	6,845 10 2,282 9,137	1,259	8,104 72 7,288 7,288	6,846 15 2,717 9,578	1,141 61 4,918 6,120	7,987 76 7,635 15,698	6,653 2,190 3,190 9,863	1,023 61 4,812 5,896	7,676 81 8,002 15,759	6,473 25 3,695 10,193	909 60 4,688 5,657	7,382 85 8,383 15,853
ned	U	w	399	16	964	399	ਲੈਂ	1483	399	69	1468	399	55	151	399	141	144,
State Highway and Bridge Bonds State Highway and Bridge Bonds Toll Road and Bridge Bonds Feimbursement Obligations Assumed Total for State Roads and Bridges State Issues for Local Roads	≪⊞O Q		191,633 88,497 3,227 283,357 7,287 7,287	79,676 184,427 1,358 265,461 5,059	271,309 272,924 4,595 543,815 12,346 561,164	212,680 86,909 2,813 302,402 7,731 310,133	76,247 183,296 1,251 260,794 4,821 265,615	288,927 270,205 4,064 563,196 12,552 575,743	196,431 94,449 2,937 293,817 7,813 301,630	70,473 180,889 1,182 252,544 4,572 257,116	266,904 275,338 4,119 546,361 12,385 558,746	211,389 100,361 3,077 314, R27 8,178 8,178	65,101 178,916 1,080 245,097 4,314 249,411	276,490 279,277 1,157 559,924 12,492 572,415	184,176 111,921 1,965 298,062 12,406 310,468	59,305 177,443 974 237,722 4,000 741,722	243, 481 289, 364 2, 939 535, 784 16, 406 552, 193

footnotes appear on sheet 6

### STATE OBLIGATIONS FOR HIGHWAYS- 1959

## FUTURE DEBT SERVICE REQUIREMENTS 1

7,512 1959 OF 6 2,235 .S.11:3 4 4,47. ## E TABLE SB-5, 1 SHEET 4 C ISSUED OCTOBER 1 ALL YEARS 2,315 5,1 % 195,302 17,562 5,414 110 613,740 20,14 711, 30,729 IMPREST 2,52; 204, 475 135,247 TOTAL, 77,601 15,375 75 441,279 441,354 47,135 36,245 1 1.7.3 7,925 PRINCIF AL 25,100 53,145 1,560 175,468 2,506 579 4,7.6 11,583 0,340 2,323 3, -7 5.84 2,318 25 14,309 8125 TOTAL 1,045 535 195 407 1,16. 11 1,078 1. 17. 100 THERT 7.02 - 1 -. 8-8-17 177 114 54 45, 2285 91 YEAR FINAL PRINCIPAL 3,300 2,811 2,415 367 1,716 4,600 1,535 1,335 1,100 3, 7 3,4P. 655 3 - 3 263 13, ME 1,000 1992 1992 1964 1533 446 1.13 11974 1353 1980 1969 1975 1987 1979 1.7 2113 YEAR 1365 534 7,495 11,33, 1,200 1,301 1,701 1,701 3,325 6.9 1 2,574 127 177 13,017 2,945 6,437 574 5, P46 2, 179 1, 1, 97 2,135 535 23,404 3,404 3,833 3,77. 14,71) 2 = 2 = 2 DATEREST 1, 24 1,41 14, 17,1 ?? 17,1 ?? 1,300 3,245 2,337 1,653 5,615 27 122 5.19 PEAK YEAR 6/ FRINCIF'AL 2,4 0 4,120 526 7,326 2,252 8,162 520 23,750 1,977 1,377 1,377 6,081 1,533 1,715 2,645 82.71.55 5.71.55 2.4.5 6 3 1,070 1967 242 1968 1971 1961 0 9 3 3 1960 1992 1980 1363 YTAR 1360 136. thousands of dollars) 14,301 3.44 7,049 338 3,047 5, "3 2,516 3,563 6,766 3,417 Tr. 17 4,155 4,713 8,863 2,422 6,905 3,44. 214,5 1.24+ 1, 2 1,419 5,646 1,797 1,855 17,1-3386 INTEREST 10 ' r 9961 H 1, 57 2,600 3,650 93 6,343 1,974 1,259 1,914 2,302 1,541 1, 4,7 2777 4: 1 04, 20 04, 0 3,41 7,711 4,747 %E24 2,797 5,125 142 8,064 2,520 1,045 33.3 2,941 3,4453 14.34 14, 3 . . TILL 45 5,653 5,698 1,31, 4,800 2,153 1,23 7, 144 1,525 512 303 175 15,47. 1,30 17,1 1. 2. 7. 7. 1,157 1,831 4.4 2,600 3,600 1128 6,328 2,008 2,008 66 66 111 1,110 23.1 1,000 7,14 3,14? TRIAL OP TIPM (C) (C) (C) 5 E- S E - E 0000 S E-S 000 to . 0 ₽ 0 () E E n E ⊢ 0000 K 141 440 《 四 0044 47 24 6 **はななし** . . . 440 р д 12 COLORADO TOTAL Read Bonds building Authority Bonds State Read and Bridge Bonds State Feed and Bridge Bonds AND CLASSIFICATION ALEBAN.
State Road and Bridge Bonds
Highway Authority Bonds
Reimbursement Obligations Assumed
Total RAMAII State Highway Bonds Reimbursement Obligations Assumed Total | 0011 | Diride Bonds | TOLL Brides Bonds | Fural Roads Authority Bonds | Fural Roads Authority Bonds State Highway Bonds
State Highway Bonds
Bridge Bonds
Frituresmott Filsetin, As Compiled for calendar year from reports of State authorities Jeate Highway Bonds Toll Bridge Revenue Bonds 25ate Highway Bonds State Issues for Reimburser State Toll Bridge Bonds Total Toll Bridge Bonds
Turnplke Futhority Bonds
Port Authority Bonds
Total Turny I State Highway Bonds
Turnpike Revenue Bonds Turnpike Revenue Bonds CALIFORNIA State Highway Bonds Toll Bridge Bonds Total Toll Bridge Bonds Agress vay Favenue P Bridge Bonds Road Revenue Berral Obligation F OBLIGATION INDIANA Turnpike Revenue STATE, Toll

269,484 283,341 12,849 545,674

TOTAL

521,764 64,487 394,747 41,515 112,226 1,134,739

505,824 72 206,086 711,982

56,435

97,542

24,628

18,612 6,624 26,677 608,799 533,155 11,537 1,205,404

11,892

199,951 180,561 1,153 90,470 157,348 1,371,767 2,001,250

139,522

438,859 538,664 5,336 982,859

OHIO

NEW

NEW

76,457

184,861

93,217 1,371 154,342 640,150

Footnotes appear on sheet 6

### STATE OBLIGATIONS FOR HIGHWAYS- 1959

### DEBT SERVICE REQUIREMENTS

FUTURE

TABLE SB-5, 1959 SHEET 5 OF 6 ISSUED OCTOBER 1960 ALL YEARS 52,610 130,475 2,430 185,515 135,174 206,286 241,462 2,593 34 12,206 187 187 17,259 21 60,790 228,085 306,155 99,240 41,886 155,747 7,840 59,426 364,139 27,240 27,240 27,240 9,848 3,512 890 6,191 192,701 203,155 2,800 109,249 37,951 33,628 31,894 17,771 524,267 11,838 212,664 87,435 717 INTEREST 11,232 10,032 TOTAL, 146,933 146,933 1,112 58,576 109,577 847,500 370,650 70,99,800 470,520 14,780 19,750 405 37,220 1,093 58,468 15,100 5,734 20,486 416,098 330,000 8,737 796,155 127,684 100,426 75,958 1,350 93,552 412,065 582,925 196,874 152,866 10,419 360,159 422,524 22,601 23,603 33,675 52,800 770,600 76,578 12,687 89,265 11,175 367,715 326,000 3,435 697,150 45,200 66,425 PRINCIPAL 15,600 6,836 193 1,673 11,280 11,280 45 3,124 3,419 516 46 1,216 224 214 944 838 5,591 21,915 1,013 2,740 510 285 193 1,032 12,386 27,625 11,151 303 679 607 4,082 15,980 1,117 141 TOTAL 484 953 1,648 1,074 INTEREST 13 2,100 1,200 1,800 600 17 340 312 16 350035 186 84 139 420 351 FINAL YEAR PRINCIPAL 2700 273 273 889, 756 599 10,920 44 2,982 3,280 210 910 819 5,418 21,255 655 600 1,982 15,500 3,330 500 1,200 193 12,200 27,010 136 1,100 533 1,000 1,600 475 947 YEAR 12974 1994 1974 1979 1998 1993 1998 1979 1382 1983 1986 1988 1988 1990 1967 1970 1961 1961 1983 1978 1970 1968 1986 1965 1979 1987 1989 1989 1989 1972 1992 1978 1974 1985 3,627 TOTAL 27,271 72 7,121 31,513 1,679 2,967 19,190 9,250 765 7,995 26,912 25,358 9,922 1,052 35,850 38,102 1,673 15,021 2,987 3,124 3,124 3,832 1,372 953 1,296 28,869 21,941 570 45,407 30,049 16,473 3,682 7,858 7,858 58,960 41,221 16,824 307 55,055 14,492 5,904 INTEREST 477 455 33 1,314 1,612 15 2,100 12,654 17,693 11,081 1,686 15,323 732 964 292 188 1,77 13,559 1,921 1,79 25,443 292 2,190 10,881 2,324 82 82 21,635 913 852 424 19 YEAR PRINCIPAL PEAK 3,150 4,585 1,585 4,235 27,951 599 7,369 2,175 741 38,074 16,190 70 5,435 16,190 3,100 5,450 947 6,170 1,183 1,080 765 819 15,310 20,020 331 19,964 2,675 17,000 30,340 14,500 225 33,420 6,500 7,638 750 5,895 14,258 23,830 23,500 5,566 935 30,213 13,579 YEAR 1972 1960 1969 1972 1961 1988 1988 1961 1961 1960 1960 1960 1974 1965 1961 1960 1960 1960 1963 1963 1960 1963 1960 1970 1960 1963 1961 1960 1988 1972 1960 1990 1961 1960 1960 1960 1961 1997 1961 1961 1963 1974 thousands of dollars) 15,546 9,750 1,014 26,310 33,123 1,653 11,281 2,626 3,123 3,123 5,861 1,831 47 1,876 1,371 2,182 25,894 15,267 45,224 3,484 5,514 29,713 55,839 12,357 32,408 16,717 275 49,400 4,868 7,208 684,4 6,210 24,273 34,972 446,45 953 3,754 3,812 TOTAL 211 362 10,584 9,857 145 21,193 1,648 2,389 19,373 27,717 4,112 1,110 1,110 1,110 1,111 1,525 3,668 2,943 7,062 1,074 6,736 561 2,448 4,218 812 138 181 2 671 2,146 156 5,413 9,617 130 15,160 708 1,160 8,369 B5# INTEREST 1966 II. 1,160 910 820 15,310 5,410 7,410 PRINCIPAL 11,434 5,640 825 17,899 26,061 579 4,545 2,065 675 33,925 16,575 510 4,336 1,650 1,836 3,125 10,340 28,112 11,400 26,995 7,100 34,240 6,500 3,329 3,267 3,000 1,200 1,875 1,362 940 1,201 26,390 14,787 45,239 3,469 5,416 26,134 68,099 5,867 5,983 24,713 35,189 14,553 9,731 1,021 25,305 33,740 1,653 11,281 2,677 3,124 52,475 4,562 3,788 12,387 33,173 16,741 266 50,180 4774 7,352 24,903 952 4,493 TOTAL 815 22, 7,679 1,074 6,881 612 2,479 18,725 1,233 4,352 4,161 211 8,724 1,647 252 67 381 11,080 10,022 157 21,959 2,915 1,694 2,462 17,284 26,709 1,137 6,178 9,841 136 16,155 3,021 888 225 696 31 955 3,704 852 INTEREST 8,873 420 1965 1,650 1,110 873 820 15,310 4,765 402 23,280 FRINCIPAL 10,201 5,570 810 16,581 26,061 579 4,400 2,065 645 33,750 330 2,954 8,850 26,995 6,900 130 34,025 2,962 16,030 2,900 4,220 11,250 1,070 6,500 SERIAL OR TERM 3/ S-T E-8 8 5-8 E-S S - 1 - 5 S = S S-T-S S S 1 S S = E S S (0) (V) to E+ to DEHOR 00 84 84 (C) A M O K M M W JERSEY

State Highway Bonds

State Highway Snare

Joint Toll Bridge Commission Bonds

Thurphes Revenue Bonds

Highway Authority Bonds (Garden State)

State Issues for Local Roads W YOR State Highway Bonds Grade Crossing and Bridge Bonds Special Issue-ctate Highway Share Toll Authority Bonds Fort Authority Bonds-Highway Share M à 31 OBLIGATION AND CLASSIFICATION Bonda Bonds Bonds FEMISYLAMIA State Blighway Bonds Toll Bridge Bonds Delaware River Port Authority Bon Turphe Revenue Bonds Tortal Bonds ANTIAND Seet Highway Bonds Toll Bridge Bonds County Highway Construction Bo Fort Authority Bonds-Highway Sh furnjike Revenue Bonds State Issues for Local Roads Summer Tunnel Revenue Bonds Total NEW HAMPSHIRE Sfate #figurey Bonds Toll Bridge Bonds Turnpike Revenue Bonds Internate Bridge Authority Bor Total MCCHIGAN State Eighway Bonds Bridge Bonds Mackina: Eridge Authority Bo Compiled for calendar year from reports of State authorities State Highway Bonds Turnpike Revenue Bonds Bridge Bonds Total State Highway Bonds
State Highway Bonds
Bridge Revenue Bonds
Total Bonds NEW MEXICO State Highway Bonds NORTH CAROLINA State Highway Bonds OREGON State Highway Bonds CHUSETTS State Highway Bonds State Highway Bonds OKLAHOMA Turnpike Revenue MISSOURI 5/ Bridge Bonds STATE,

cetions to sinking funds for term bonds.

4) Setimated from data conteined in published reports.

5) Redamption schredule was not reported for State-assumed reimbursement obligations.

5) Peak year is determined on the heats of the maximum annual debt service requirements: (A) for each class of State obligations, and (B) for total State obligations. Therefore (A) is not additive to (B) unless all peak years coincide.

1/ See table SB-1 for general note on SB series. Where an asterisk appears in this table, the amounts required are thus than \$500.

2/ Eur purposes of this analysis, bond issues have been classified in accordance with the types of issues namerized on abeet 6.

3/ Serial bonds normally require annual redemption from current revenues. Term bonds normally require annual payments to a sinking fund which, together with sinking fund earnings, will be sufficient to redeem bonds at maturity. The requirements for principal given in this table represent anticipated redemptions for serial bonds and anticipated allo-

### STATE OBLIGATIONS FOR HIGHWAYS-1959

### FUTURE DEBT SERVICE REQUIREMENTS 1

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-5, 1959 SHEET 6 OF 6 ISSUED OCTOBER 1960

		STATE, OBLIGATION AND CLASSIFICATION 2/ TERM PRINCIFAL INTEREST	13480   1,375   601   25   1,375   601   25   24   166   25   24   27   26   24   27   27   27   27   27   27   27	S 3,800 309 500 309 500 309 500 500 500 500 500 500 500 500 500 5	A T 5,400 60 60 60 84.67 84.8	Turnptke Revenue Bonds 1,566 Reibbursement Obligations Assumed C S 1,447 1,635	A S 2,500 368	NIA	NOTION	S 5,654 799 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NRSIN Fermkursement Obligations Assumed C S 399 27	1.46,669   54,659
		TOTAL PRI	1,901 440 61 2,608	4,109 80 4,189	6,188 3,060 9,243	2,616 1466 3,582	2,868	5,088 1,309 2,961 9,358	5,909 5,033 540 11,482	6,453 88 8,881 15,422	927	253,519 117 293,608 12 2,896 550,023 30 15,300
2000	1966	PRINCIPAL INTEREST	1,300 5v6 254 185 54 5 187 7	3,300 231 3,30 - 231	400 673 435 673	1,125 1,537 299 50 1,424 1,587	2,500 31	1,683 3,508 754 555 775 2.315 3,192 6,378	4,268 1,046 2,815 2,257 417 121 7,550 1,024	4,853 700 35 4,376 4,924 4,376 9,812 5,133	329	177, 326 49, 370 126, 129 173, 375 1,772 223, 577 305, 221 8,613 3, 387 31,04,040 226,954
		TOTAL	1,865 1,865 139 139 139 139 139 139 139 139 139 139	3,531 30 11 3,561	13 1,073	3,011	310 2,810	26 5,191 25 1,309 3,070 87 5,573	6 5,914 57 5,072 51 533 51 524	5,553 57 9,300 76 9,300	13 342	70 226,696 76 249,505 31 2,603 77 528,604 37 12,200 54 541,004
		YEAR	1960 1977 1960 1960 1960	1960 1960 1960	1963 1964 1965	1994 1960 1965	1960	1985 1985 1985 1986	1960 1967 1961 1961	1960 1977 1977 1960	1960	
	PEAK YEAR	PRINCIPAL	1,300 256 54 182 1,730	6,050 217 6,267	5,400 4,000 8,430	2,875	2,804	5,131 763 3,139 7,080	3,544 3,023 366 7,848	7,053 110 112,840 11,389	339	
	NR 6/	INTERECT	774 1.85 1.3 1.019	743	885 110 848	83 1,635	662	1,462	2,461 2,227 182 3,853	1,383 25 789 6,618	72	
		TOTAL Y	2,074 14,1 67 1,074 1,07	6,793 11 218 7,011	6,285 1, 4,110 1, 9,248	2,958 1 911 1 3,082	3,466	6,593 1 1,318 1 4,585 1 11,413	6,005 5,250 1,548 11,701	8,436 1 13,629 1 17,947	1,96	
	124	YEAR PRINCIPAL	1986 400 1977 256 1969 46 1969 180	1972 500 1966 30	1979 1,000	2,875 1977	1979 500	1994 5,095 1980 763 1995 4,195	1976 5,442 1997 320 1976 278	1984 200 1982 70 1978 7,452	1972 83	
	FINAL YEAR	I INTEREST	185	7	17	833	16	153 555 150	168 15 8	± 2002	1	
		TOTAL	407 441 47 185	30	1,017	2,958	516	5,248 1,318 4,345	5,610 335 286	204 72 7,742.	78	
	TO	PRINCIPAL	27,450 4,574 532 1,818 34,374	36,550 992 37,542	35,013 7,000 42,013	58,500 4,024 62,524	26,504	113,811 15,843 75,150 204,804	76,491 69,368 6,563 152,422	72,524 1,400 133,000 206,924	3,221	3,018,981 5,784,674 42,198 8,845,393 162,293 9,008,146
	FOTAL, ALL YEARS	INTEREST	9,604 3,338 73 260 13,275	3,683	9,894 810 10,704	36,536 865 37,401	4,882	81,338 11,655 58,704 151,697	22,988 60,326 1,630 84,944	11,651 944 63,565 76,160	412	174,807 4,267,053 14,748 5,056,608 50,311 5,106,919
	23	TOTAL	37,054 7,912 605 2,078 47,649	40,233 41,226	44,907 7,810 52,717	95,036 4,889 99,925	31,386	195,149 27,498 133,854 356,501	99,479 129,694 8,193 237,366	84,175 2,344 196,565 283,084	3,633	3,793,788 10,051,727 56,946 13,902,461 212,604 14,115,065

### SUMMARY OF TOLL ROAD MILEAGE

### CLASSIFIED BY FEDERAL-AID SYSTEMS

ISSUED DECEMBER 1960

					TOOUED DEC	EMBER 1960
			SYST	EM CLASSIFI	CATION	MILEAGE OF
STATE	NAME OF ROAD OR LOCATION	TOTAL MILEAGE	INTERSTATE	OTHER FEDERAL SYSTEMS	OTHER ROADS AND STREETS	TOLL FREE SECTIONS
Colorado	Denver Boulder Turnpike	17.3	-	17.3	-	-
Connecticut	Connecticut Turnpike Merritt Parkway Wilbur Cross Parkway Total	126.9 37.5 29.5 193.9	86.7 - - 86.7	- - -	40.2 37.5 29.5 107.2	103.9 34.0 26.3 164.2
Florida	Buccaneer Trail Sunshine State Parkway Total	14.9 109.6 124.5	- 39.8 39.8	14.9 - 14.9	69.8 69.8	6.0
Georgia	Brunswick-St. Simon Causeway	11.1	-	11.1	-	6.3
Illinois	Illinois Tollway System	184.4	143.6	40.8		-
Indiana	Indiana Turnpike	156.9	156.9	-	-	-
Kansas	Kansas Turnpike System	240.9	186.6	4.2	50.1	-
Kentucky	Kentucky Turnpike	40.0	40.0	-	-	-
Maine	Maine Turnpike System	112.4	59.8	-	52.6	-
Massachusetts	Massachusetts Turnpike	124.6	124.6	-	-	_
New Hampshire	New Hampshire Turnpike System	77.2	28.0	9.4	39.8	27.7
New Jersey	New Jersey Turnpike System Garden State Parkway System Total	132.3 173.0 305.3	43.2 - 43.2	19.9 19.9	89.1 153.1 242.2	19.9 19.9
New York	New York Thruway System Long Island Parkways Westchester County Parkways Total	561.3 41.1 26.3 628.7	561.3 - - 561.3	41.1	26.3 26.3	110.4
Chio	Ohio Turnpike	241.0	173.5	-	67.5	-
Cklahoma	Oklahoma Turnpike System	175.8	175.8	-	-	-
Fennsylvania	Pennsylvania Turnpike System	469.3	358.0	-	111.3	-
Texas	Dallas-Fort Worth Turnpike	30.0	30.0	-	-	-
Virginia	Richmond-Fetersburg Turnpike	34.7	34.7	-	-	-
West Virginia	Vest Virginia Turnpike	86.8	85.8	-	1.0	-
	Total Mileage	3,254.8	2,328.3	158.7	767.8	334.5

<sup>1/</sup> These are sections on which access and egress can be made without incurring a toll charge. The mileage is also included in the other columns of this table.

### Highway Finance

### RECEIPTS FOR TOLL ROAD AND CROSSING FACILITIES- 1959

TABLE SF-3B, 1959 SHEET 1 OF 3

reports of Ste	STATE	Alaska	Arkansas	California Se	r linado De	on the control of the	Delaware De	Plorida MM	Georgia	Illinois	Indiana	Y 47.58.	Kentucky	M s steller l	
from reports of State authorities	NAME OF PACILITY	Chilkat Ferry	Mississippi Hiver Bridge (Helena)	Sen Francisco-Oakland Bay Bridge Am Nates-Alum-da Bridges Richmond-San Hades Bridge San Francisco Bay-South Crossing Avrylene Traits Bridges San Pedro-Perminal Island Bridge Marines Perists Prizy T tal	Denver-Boulder Turnpike	old Lyme L nin Prilge Old Lyme-Old Saybrook Bridge Various Toll Bridges 5/ Various Toll Bridges 5/ Onne Toll Thropike (GreenKinlingly) Freey Hill-Glastonbury, Chester-Hadlype Ferries Freey Fill-Glastonbury, Chester-Hadlype	Delaware River Memorial Bridge	Sunchine Skyesy (Lover Tampa Bay Bridge) Mantan County Pridges Narian County Pridges Narian County Pridges Narian County Pridges Not Noverre) Bridge Not Noverre) Bridge Not Noverre) Bridge Not Noverre) Bridge Not Noverre Not Noverre Not Noverre Not Noverre Nover	Turtle River Bridge	Northern Illinois Toll Highway System	Indian Peril Bridge Indian Periliks	bansas Purnitke	Shawneetown and Suspension Bridges Kentucky Turnpike	Missi ipri Fluor Prides (Nov rlumns)	Another Fellow Forther Fellow Forthe
(in thousands of dollars)	OPERATING AUTHORITY 2/	Alaska Department of Public Works	State Highway Commission	California Toll Bridge Authority Department of Public Works	Colorado State Highway Department	Connecticut State Highway Department Connecticut State Highway Department Connecticut State Highway Department 6/ Connecticut State Highway Department Connecticut State Highway Department Connecticut State Highway Department Connecticut State Highway Department	Delaware Crossing Division, State Highway Department	Florida State Road Department Santa Rosa island Authority Cean Highway and Port Authority Florida State Road Department Florida State Road Department	Georgia State Toll Bridge Authority	Illinois State Toll Highway Commission	Indiana Toll Bridge Commission Indiana State Toll Road Commission	Kaneas Turnpike Authority	Kentucky Department of Highways Kentucky Department of Highways	Mississippi River Brilge Auth rity	Maine State Highway Commission Maine Unity Michael Michael Maine Tring Michael Maine Tring Michael Maine Tring Michael Maine Tring Michael Maine Michael Michael Maine Michael Mic
BALANCES OW JANUARY 1, 1959	HESERVES FOR CONSTRUC- TION, OPERATIONS, ETC.	-		30,402 423 -862 144 6,211 36,735		363 170 -1,471 -37,459 -37,637	1,428	138 17 17 2,473 2,473	271	862'05	31,508	912,9	2,314	410,4	24
3 Dis 1959 3/	REDIEMVESS FOR DEBT JENVICE			932 776 2,002	1,032	1,424 561 5,141 33,882	3,595	1,605 432 769 - 114,715 6,808 6,808 6,715		25,782	9,315	10,648	1,795 1,197 2,7.2	11,47	23.4 61 127 83 63,365
	HIGHWAY- USER REVENUES	171	1	1,23; 138 360 717 161 2,608		2,277 30 2,307		58 106 177 1,483 212 - 212 - 43 - 43	,		1 4 9		91	876	
	ROAD, BRIDGE, AND FERRY TOLLS	52		11,623 2,000 2,672 4,254 1,254 7,853	618	647 545 3,545 3,983 11,466 11,466	5,394	1,766 241 541 138 2,459 4,492 15 3,257	7.15	14,484	11,548	5,630	195 1,697 7,2,2	2,350	185 100 100 100 100 100 100 100 100 100 10
	RECEIPTS FROM ISSUE OF BOMBS	•	7,135	34,788	1	33,366 62,500 100,866		23,034 23,034 		1	1 1 1		1 1 7		
	NET INCOME FROM INVEST- NEWIS		107	859 15 133 2 341 -	711	36 13 483 2,236 2,773	69	20 116 117 11,040 11,349	25	1,961	1,424	508	16 136 152	215	- 210018
	CONCES- SIONS AND RENTALS	,	,	4		346 866 - - - -		1754	4	339	2,015	ħ29	175	r,	· · · · · · · · · · · · · · · · · · ·
ISSUED OCTOBER 1960	MISCEL- LANDOUS RECEIPTS	1	c18'1 /4	36		\$ \frac{7}{211.			,	99	170	7 +	1 -	33	10/ 4-)
CTOBER 1	TOTAL	223	9,052	13,834 2,353 3,166 3,166 40,105 265 265	735	683 558 42,404 1,379 73,455 127,526	490'9	1,976 263 286 27,53 2,132 21,535 11,23 11,	620	16,855	15,157	6,841	6:48 2,034 2,728	3,482	185 185 198 1183

Footnotes appear on sheet 3

### RECEIPTS FOR TOLL ROAD AND CROSSING FACILITIES- 19591

Compiled for calendar year from reports of State authorities  JA	(In thousands	of dol	DALANCES ON JANUARY 1, 1959 3/	es on 1959 3/		ROAD,	SPECT CONTRACT	NET	SELINO	TABLE S SE ISSUED OC	TABLE SF-3B, 1959 SHEET 2 OF 3 ISSUED OCTOBER 1960
	NAME OF PACILITY	OPERATING AUTHORITY 2/	RESERVES FOR CONSTRUC- TION, OPERATIONS, ETC.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVENUES	BRIDGE, AND FERRY TOLLS	FROM ISSUE OF BONDS	INCOME FROM INVEST- MENTS	SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL
	Susquehanns, Potomac, and Chesapeake Bay Bridges; and Patapsco Tunnel	Maryland State Roads Commission	17,244	12,644	,	14,197	1	047	ı	11	14,948
	Mystic River Bridge Massednusetts Turnpike Sumor Vehicular Traffic Tunel	Massachusetts Fort Authority 11/ Massachusetts Turmpike Authority Massachusetts Turmpike Authority 12/	9,320	1,921 7,023 8,944		3,531 11,202 1,937 16,670	22,160 52,018 74,178	407 532 939	11. F7.9	155 158	25,705 12,741 54,487 92,933
	Dlu- water International Bridge Mackinsc Straits Bridge Mackinsc-St. Ignace Ferry Michigan Turplke System	Michigan State Bridge Commission * Mackinsc Bridge Authority Michigan State Eighway Department Michigan Turnpike Authority	1,228 1,228 294 77 77	9,147 3,147 - 3,213	513	4,761	1 1 1 1 1	152			609 5,486 50 50 741,6
	Pascagoula Bridge Bay St. Louis Bridge Total	Mississippi State Highway Commission Mississippi State Highway Commission	27 67 94	878 660 1,538	54 55 109	758 700 700 1,458	1 1 1	13	111	,	812 768 1,580
	Paseo Bridge (Kanssa City) Tiptonville Ferry 13/ Total	Missouri State Highway Commission Tennessee-Missouri Bridge Commission *	251 5 5 256	1,031	1,600	685 82 82 767	1 1 1	9 -	1 1 1	196	2,345
New Hampshire	Hampton Barbor Bridge Name-Wew Hampshire Interstate Bridge New Hampshire Turnpike System Total	New Hampshire Department of Public Works and Highways Maine-New Hampshire Interstate Bridge Authority * New Hampshire Department of Public Works and Highways	35 70 678 783	125 390 -865 -350		2,178 2,178 2,807	1 1 1 1	1 1	14 1	0.15	2,179 2,856 2,856
1	Various Toll Bridges New Forest Turnple System Garden State Parkway Total	Delaware River Joint Toll Bridge Commission * New Jersey Turmpike Authority New Jersey Highway Authority	1,642 27,228 6,672 35,542	1,640 30,596 17,818 50,054	1146	3,569 33,327 18,093 54,989	1 1 1 1	108 1,604 578 2,290	2,551	10 55 4,2 107	3,687 37,537 19,615 60,839
	Kingston, Rip Van Winkle, Mid-Rudson, and Bear Newartan Fridges; Nevburgh-Beacon Ferry Nouseand Islands Bridges Thousand Islands Bridges Feere Bridge Feere Bridge Faths Bridges 19.  Relibow, Lewiston-Queenston and Whiripool Repids Bridges 19.  Rolland and Lincoln Tunnels, George Washington and Staten Island Bridges Ogdenblung-Prescot Bridges and Southern Island Bridges, and and Southern State Parkway Vererans Menorital Highway Vererans Menorital Highway	New York State Bridge Authority Lake Champlain Bridge Commission * Thousand Islands Bridge Commission * Britalo and Ft. Erie Poblic Bridge Authority * Niegara Falls Bridge Commission * Port of New York Authority Ogdensburg-Prescott Bridge Authority * Jones Beach State Parkmay Authority Whiteface Wountain Authority New York State Thruway Authority New York State Thruway Authority	3, 557 361 199 1, 364 778 20, 231 -7, 472 -8, 517 -6, 111, 19-	1,545 - 592 - 200 - 12,121 - 18,131 - 4,3		2,551 181 566 1,470 1,380 49,896 4,915 4,915	19,305	68 649 649 649 1,849	69 CL9 (6	11. 22. 20. 101 104. 24. 27. 21. 21. 21. 21. 22. 24. 24. 24. 24. 24. 24. 24. 24. 24	2,630 1,523 1,481 69,727 6,727 5,040 5,040 281 113,999
	Total Steubenville-Weirton, Portsmouth-Pullerton Bridges Oblo Turngike Total	State Bridge Commission of Ohio Ohio Turnpike Commission	1321 1,298 1,619	177	2 1 1 1	17/ 696 19,309 20,003	00,024	610'2 476	3,449	2567	702 23,501 24,203
	Oklahoma Turnpike System	Oklahoma Turnpike Authority	1,058	12,538	,	5,737	,	273	279	15	6,304
	Astoria-Megler Ferry	Oregon State Highway Commission	-	-	155	526	ı		,	1	382

Footnotes appear on sheet 3

### RECEIPTS FOR TOLL ROAD AND CROSSING FACILITIES- 1959 \*

of dollars)	BALANCES ON
(In thousands	
Compiled for calendar year from reports of State authorities	

Compiled for ca	Compiled for calendar year from reports of State suthorities	(In thousands of dollars)	llars)							TABLE SF-3B, 1 SHEET 3 C ISSUED OCTOBER 1	F-3B, 1959 EET 3 OF 3 FOBER 1960
			BALANCES ON JANUARY 1, 1959 3/	S ON 1959 3/		ROAD.		NET			
STATE	HAME OF FACILITY	OPERATING AUTHORITY 2/	RESERVES FOR CONSTRUC- TION, OPERATIONS, ETC.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVERUES	BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	INCOME FROM INVEST- MENTS	CONCES - SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL
Pennsylvania	Delaware River Bridges (Camden and Gloucester) Various State Toll Bridges Tarentum Bridge Pennsylvania Turmpike System Total	Delaware River Port Authority * Pennsylvania Department of Righways Pennsylvania Department of Righways Pennsylvania Turmpike Commission	23,938 918 54,965 79,821	18,597 2,109 28,959 49,665	3 1 1 1 5	11,875 -240 37,768 49,883	1 1 1 2	1,090 43 10 1,622 2,765	8 - 1,831 1,839	279	12,973 43 250 41,500 54,766
Rhode Island	Jamestovn Bridge Mr. Pope Bridge Jamestovn Ferry Total	Jamestovn Bridge Commission Mt. Hope Bridge Authority Rhode Island Department of Public Works 19/	239	948	126 518 518 644	238 461 1,138	, , , ,	02 0	, , , ,	0 0	240 596 927 1,763
South Carolina	Hilton Head Bridge 19/	Hilton Head Toll Bridge Authority	100	119	1,590	131	1	1	,	7	1,729
Texas	Dallas-Forth Worth Turnpike	Texas Turnpike Authority	1,613	5,44,5		2,561		82	777	72	2,829
Virginia	Yorktown Bridge, James River Bridges, Rappahannock Bridge, and Manyton Reads Tunnel Bridge, and Manyton Bridge and Tunnel Rechmond-Fetersburg Turnpike Jameston and Ropewell Perries Cheeston and Ropewell Perries Cheeston	Virginia Department of Highways Elizabeth River Tunnel District Richmond-Petersburg Tunnpike Authority Virginia Department of Highways Chesapeake Bay Ferry District	3,956 888 3,909 1,296	4,735 2,355 1,722 2,041 10,853	186	5,910 2,680 3,225 159 4,502	(1 ( ) (	155 284 - 63 558	1 194	20/ 314 1 12 335	6,074 3,050 3,510 3,510 4,771
Washington	Pox Island Bridge Tucoma Narrows Bridge Longview Bridge Vancower-Portland Bridge Spokane River Bridge Froposed Bridge and Nead Problets Rood Canal Bridge and Poket Problets Rood Canal Bridge and Puget Frolets (Hashington State Perries)	Weshington Toll Bridge Authority Washington Toll Bridge Authority	108 108 1,25 5,150 5,150 567 267 203 1,373	154 147 147 148 148	297	1,355 1,355 352 148 370 -	59	137 9		21/1,053	1,661 1,190 1,190 1,069 1,069
West Virginia	Winfield Bridge New Martineville Bridge West Virginis Turnpike Total	West Virginia State Road Commission West Virginia State Road Commission Rest Virginia Turnpike Commission	811 - 921 1,732	18 669	204	51 3,716 3,767	200	3 3 55	192	22/ 1,254 15/ 784 2,042	1,512 1784 3,967 6,263
Summery	Total Bridge and Tunnel Facilities Total Foat Facilities Total Ferry Facilities GRAUD TOTAL		150,908 70,497 4,843 226,243	112,292 210,659 4,759 327,713	9,357 4,258 1,264 14,879	151,259 243,688 13,366 408,313	175,845 135,053 12,228 323,126	7,337 13,967 238 71,542	230 19,283 194 19,737	6,767 17,067 588 24,422	350,795 433,316 27,878 811,989
receipe and disceepes and disceepes and disceepes and fisher where bonded in a struction, or propolic equility; and polic equility or propolic equility or pubbority will or anthority will or produce of produce or pr	If See tables SP-1 and 2 for general note on SP series. Tables SP-33 and the are concerned solely with receipes and disbursements for State and quasi-State toll facilities, including (4) those owned or operated by State highway departments, (B) those the title of which will ultimately be vested in the State, and (C) other major facilities that have more than local importance. Former toll facilities, now toll-free, are included struction, or preliminary costs had been incurred during the year. Frivately-owned toll sear shown were under constitution, or preliminary costs had been incurred during the year. Frivately-owned toll facilities and quasi-poblic facilities operated by or for counties, local road and bridge districts, and municipalities have been (E) includes funds of special toll authorities as well as State highway department funds dedicated for toll facility construction. Tailtenance, operation, and dets asvice, highway department funds dedicated for toll facility construction. The same and season of toll contract of tolls october 1, 1359.  Mikeley and Founders Bridges free of tolls october 1, 1359.  Mauthority will operate until all contractual obligations are paid.  Includes \$21,000 Federal funds expended on toll-free sections.	to SF series. Tables SF-3B and hB are concerned solely with that total facilities, including (1) those owned or persted by twich will ultimately be vested in the State, and (5) other tence. Former toll facilities and (6) other other facilities for which no tolls are shown were under conduring the year. Privately-coned toll facilities and quasical toda and bridge districts, and municipalities may been are marked with a saterisk.  The sa well as State highway department funds dedicated for an and each service highway department funds dedicated for an and adet service. 1, 1995. Colla October 1, 1999, although the states of the service for service and the service for an acceptance of the collaborate place (1) of the collaborate are paid.		Kanasa Gity 18th Street Expressiva opened to traffic January 2, 1999. Lincolvilate of Disceboro Perry began operations on September 11, 1999. Assumed operation from Kyery began operations on September 11, 1999. Assumed operation from Kyery Boston on Myril 29, 1999. Assumed operation from Kyery of Boston on Myril 29, 1999. Sold to private concern during September 1999. Leviston-Queenston and Whirlpool Repide Bridges acquired from private company on January 29, 1999. Leviston-Queenston and Whirlpool Repide Bridges acquired from private company on January 29, 1999. Includes \$15,194,000 Pedaral funds expended on tool. Tree sections. Steederal funds. Assumed operation from January Authority during May 1958. Freed of Folls on Beenber 1, 1959. \$12,700 paid by city of Norfolk. \$43,200 paid by city of Norfolk.	reet Expresses sebore Farry general fund. com étys of B sern during is nind Whilipool Prèdral fun Bridge free com Jamestown comber 1, 19; y of Norfolk unds.	ay opened to began operation began operation on Aprile Bridge At Bridge At a feet of the At	traffic Janu lons on Septe thority on F. 1. 29, 1959. ges acquired in toll-free on toll-free rity during M	rry 2, 1959.  - bruary 17, 1  - from private  settions.  559.  1y 1958.	9. 1959. company on	January 29, 1	.626

## DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES-1959 1

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calendar	of Ctota authorition
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ompiled	nom months
Comb	Parameter of

TABLE SF-4B, 1959 SHEET 1 OF 3 ISSUED OCTOBER 1960	31, 1959 3/ RESERVES FOR	SERVICE	-	1,225	822 908 1,319	1,338	1,500 701 5,621 24,858 32,680	2,608	1,458 469 1319 1,270 1,099 14,099 6,494 6,494	,	17,248	10,012	9,322	884 1,458 2,342	8,146	215 267 141 2,744 3,258
TABLI	BALANCES DECEMBER 31, RESERVES FOR CONSTRUC-	TION, OPERATION, ETC.	,	4,803	37,941 584 -1,134 138 40,115 171 78,115	,	400 182 2,815 19,940 23,337	1,210	161 26 28 27 11,485 21,125 20,302 11 1,856 11 1,856	996	14,558	189 30,396 30,585	5,969	2,030	2,215	2,562 5,562 3,163
	TOTAL DISBURSE- MENTS		223	3,024	6,295 2,302 3,306 8,584 6,584 216 216 265 18,976	624	570 412 37,638 5,072 31,081 47 74,820	7,269	2,000 517 131 5,61 135 13,381 14,381 18,381 5,988 5,988	753	61,130	177 15,572 15,749	11,414	1,609	8,605	214 649 1148 103 5,063 1,875 7,551
	FUND TRANSFERS TO STATE CR FOR	OTHER	-			,	4, 4,768 5,195	\$		,	,	8 8	٠	1 1 1	•	55
	SUBTOTAL, DIRECT EXPENDI-	Page 1	223	3,024	6,295 2,302 3,306 6,584 216 216 265 18,976	429	570 412 37,211 304 31,081 47 69,625	7,269	2,000 131 131 2,137 13,381 14,88 5,988 5,988 5,988	753	61,130	12,572 15,572 15,699	11,414	1,609	8,605	159 (49 11,89 5,063 1,875 7,496
	RETIRE- MENT OF OBLIGA- TIONS	Sion	ą	,	1,581	145	220 175 31,344 - - - 31,739	14,900	1,245 232 10 - 10 25 270 2,194 2,194	376	3	1 1 1		1,271 230 1,501	605,4	, 85 22 52 52 50 750 760 760 760 760 760 760 760 760 760 76
	INTEREST ON OBLIGA-	TTOWN		223	2,423	160	40 58 2,167 16,614 18,879	743	552 807 81 61 61 637 3,131 138 2,239 -	182	17,586	9,855	6,134	257 1,305 1,562	2,252	114 0,0 1,0 2,0 3,162 3,314
dollars)	HIGHWAY		,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	1 5 0 1 1 1 1		1 1 1 1 1 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1		1433	359	282	, 88	54	1 1 1 1 1 1 1 1
(In thousands of dollars)	ADMINIS- TRATION AND MISCEL-	LANEOUS	,	4	285	12	263 263 327 327	208	69 69	,	647	938	524	87	174	253
I)	MAINTE- NANCE AND OPERATION	्रा	223	4	2,519 590 590 660 660 265 4,615	112	195 146 1,210 304 1,911 47 3,813	1,404	203 78 78 78 78 78 86 86 86 79 79 79	195	3,702	2,894 2,945	1,159	81 284 365	132	159 18 52 15 953 74 1,271
	CAPITAL		ŧ	2,801	3,741 20 18 3,348 216 7,351	,	2,227 - 12,229 - 14,456	17	2,500 1,500 9,521 276	•	38,762	76 1,526 1,602	3,364	1 1 1	1,493	22 895 1,698 2,421
Compiled for calendar year from reports of State suthorities	NAME OF PACILITY		Chilkat Ferry	Masissipi River Bridge (Helena)	San Francisco-Oakland Bay Bridge San Mateo-Alameda Bridges Fichmond-San Bridge Bridge San Francisco Bay-South Crossing Carquines Straits Bridges San Pedro-Terminal Jiland Bridge Nartinez-Benicia Ferry Total	Denver-Boulder Turnpike	Groton-New London Bridge Old Lyme-Old Saybrook Bridge Old Lyme-Old Saybrook Bridge Werious Toll Bridges Werritt and Wilbur Cross Parkways Commercicut Turmpke (Greenwich-Killingly) Rocky Hill-Glastonbury, Chester-Badlyme Ferries Total	Delaware River Memorial Bridge	Sunshine Skyway (Lover Temps Bay Bridge) Nanatee County Bridges Martin County Bridges Sarta Rose (Marare) Bridge 36th Street (Maml) Expressway Pensacola Beach Bridge Jacksonville Expressway System Bucemeer Trail Sunshine State Parkway Franklin County Ferries	Turtle River Bridge	Northern Illinois Toll Highway System	Wabash Pemorial Bridge Indiana Turnpike Total	Kansas Turnpike	Shawneetown and Suspension Bridges Kentucky Turnpike Total	Mississippi River Bridge (New Orleans)	Augusta Bridge Carlton Bridge Carlton Bridge Bangor-Brewer Bridge Oncesport Reah Bridge Waite Turpike Island Perry Service
Compiled for c from reports o	STATE		Alaska	Arkensas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Illinois	Indiana	Kansss	Kentucky	Louisiana	Malne

Footnotes appear on sheet 3

## DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES-1959

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-4B, 1959 SHEET 2 OF 3 ISSUED OCTOBER 1960

NO S	, 1959 3/	RESERVES FOR DEBT STRVICE	12,901	1,043 8,413 8,152 17,638	3,720	715 653 1,368	2,060	105 575 -1,895 -1,215	1,726 29,240 18,781 49,747	13,663 593 593 571 13,696 - 15,745 38,745 38,724	234 17,244 17,478	11,337	
BALANCES ON	DECEMBER 31	RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	Ir, £1	7,042	390	26 73 154	194	54 56 1,033 (41,1	1,960 24,750 6,028 35,238	2,701 304 1,191 -3,566 28,717 -15,637 -10,399 -66,781 -65,781 -65,781	3,370 4,124	546	,
		TOTAL DISBURSE- MENTS	18,344	27,183 13,629 17,161 57,973	661 5,144 344 77 77 6,226	976	1,373	2,857 3,364	3,283	3,568 23.4 1,754 1,755 5,338 5,388 6,988 6,988 6,988 6,988 72,103 168,589	812 17,333 17,842	7,618	382
	FUND	STATE OR FOR OTHER OTHER	ı	5/ 3,164 6/ 11,634 14,738	315	r t - t	1 1 1	1 1 1 1	1 1 1 1	2/ 8,503 	1 1 1	•	4
		SUBTOTAL, DIRECT EXPENDI- TURES	18,344	24,019 13,629 5,527 43,175	661 5,144 29 5,834	976	1,373	114 3,33 3,364 3,364	3,283	3,568 238 1,555 5,352 51,14 8,1,5 6,722 6,722 1,724 1,73,74	612 17,030 17,842	7,618	382
		RETIRE- MENT OF OBLIGA- TIONS	7, 433	22,380	210	632 441 1,073	661 200 861	192 192 860 7,097	1,209 17,076 1,051 19,336	1,015 67 67 884 5,436 1,932 86 1,932 86 1,500	89 -	2,364	-
		INTEREST ON OBLIGA- TIONS	4,532	1,028 7,887 1,352 15,267	5 th 2 th 2 th 2 th 2 th 2 th 2 th 7	161 542 643	525 12 537	25 827 853	506 13,876 9,898 24,283	191 20 178 2,067 2,067 1,119 23,564 23,564 27,733	163 10,727 10,872	3,694	1
		HIGHWAY	1	292	1111		, , ,	3 3	1,062	1,158	647	194	
	- Harrier	TRATION AND MISCEL- LANFOUS	285	163 648 244 1,355	285	23	35 - 1 3		235 1,328 1,012 2,575	200 100 100 100 100 100 100 100 100 100	139 900	350	74
	Similar 197	NANCE NANCE AND OPERATION 2/	1,649	2,562 376 3,386	325 295	57	155	62 175 977 977	1,325 5,600 3,194 10,119	1,127 56 163 163 16,245 16,245 3,792 3,792 3,792 3,886 32,787 52,787	3,464 3,684	T9T	335
		CAPITAL	3,945	2,240 3,555 5,795	140	2 1 1	0 6 1	133	2,929 3,358 6,795	84.5 138 195 (47 3,769 77,400 8,165 77	342	5113	
		NAME OF FACILITY	Susquehanna, Potomac, and Chesspeake Bay Bridges; and Patapsco Tunnel	Mystic Fiver Fridge Mussechneet's Turpike Sumer Velicular Traffic Tunnel	Blue Maker International Bridge Macking Straits Bridge Macking-St. Ignace Ferry Michigan Turnpike System	Pascagoula Bridge Bay St. Louis Bridge Total	Paseo Bridge (Kanssa City) Tiptonville Ferry	Rampton Harbor Bridge Mahne-New Hampahire Interstate Bridge New Hampahire Turppike System	Various Toll Bridges New Jersey Yurnpike System Garden State Parkway	Kingsten, Fip Van Winkle, Nid-Rudson, and Bear Meuntain Pridges, Hevburgh-Beacon Perry Rousee Point and Crow Point Bridges Privated Islands Bridges Privated Islands Bridges Pro e Bridges Bridges Filled, and Lincoln Thunels, George Washington and Staten Island Bridges Corpe Washington and Staten Island Bridges Privated Privated Privated Privated Privated Parkey Southern State Parkey Southern State Parkey Weterns Hemorial Highway Weterns Hemorial Highway Wet York Thruway	Treubenville-Weirton, Portem uth-Fullerton Bridges (hi) Furnpike	klahum Turnpike System	Astoria-Weller Ferry
		. AATE	Maryland	Massachusetts	Mchigan	Misslesippi	Mesouri	New Hampshire	New Jersey	New York	\$2	. Klub ma	3 14 15

Footnotes appear on sheet 3

## DISBURSEMENTS FOR TOLL ROAD AND CROSSING FACILITIES-19591

Compiled for ca	Compiled for calendar year from reports of State authorities		I)	(In thousands of dollars)	dollars)						TABLE	TABLE SF-4B, 1959 SEEET 3 OF 3 ISSUED OCTOBER 1960
			CHAMALL WAS	o Exercises					FUND		BALANCES DECEMBER 31,	L, 1959 3/
STATE	NAME OF PACILITY	CAPITAL	AND OPERATION	TANEOUS  LANEOUS	HIGHWAY POLICE	INTEREST ON OBLICA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI- TURES	STATE OR FOR OTHER	TOTAL DISBURSE- MENTS	RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
Pernsylvania	Delaware Hiver Bridges (Camden and Cloucester) Various State Toll Bridges Tarentum Bridge Pennsylvania Turmpike System Total	865 1,584 2,449	2,070 - 57 9,258 11,385	728 - 1,939 2,667	1,560	3,261 - 24 13,220 16,505	5,747 750 28,253 34,750	12,671 774 57,814 59,316	7/ 305	12,976 774 57,814 69,621	24,195 1,111 48,122 73,428	18,337 1,378 21,488 41,203
Rhode Island	Jamestown Bridge Mt. Nope Bridge Jamestown Ferry Total	1 1 1 1	83 100 927 1,110	25 	b 1 1 1	30	78 4 22 4	222 574 574 927 1,723	1 1 1 1	222 574 927 1,723	31 842 ,	253
South Carolina	Hilton Head Bridge	,	223			72	1,553	1,650	298	1,948		
Tenas	Dallas-Fort Worth Turnpike	135	683	138	82	1,656		2,694	b	2,694	1,769	2,424
Virginia	Yorktovn Bridge, James River Bridge, Rappahannock Bridge, and Ramyfon Roads Tunel Elizabeth River Bridge and Tunel Richmond-Petersburg Turnpike Jameston and Hopewell Perries Chesapeake Bay Ferry System	1,561 1,204 3,380 3,145	1,005 1,077 954 3,012 6,393	405 117 163 525 1,210	165	2,850 606 2,657 - 806 6,919	1,654	5,621 3,454 5,143 4,880 19,643		5,921 3,454 5,143 4,880 19,643	2,708 976 2,795 1,171 7,650	6,236 1,863 1,203 2,057 11,359
Washington	Fox Island Eridge Tacoma Narrows Bridge Longview Bridge Vancouver-Portland Bridge Spokene River Bridge Port Washington Narrows Bridge Proposed Bridge and Road Projects Hood Canal Bridge and Puget Sound Ferry System Total	2,653 153 609 205 8,951 12,571	57 298 41 40 40 122 6,905 7,463	938		313 56 435 220 235 1,407 2,656	1,035 249 - - 926 - - - 2,210,	1,646 3,088 3,088 403 966 1,143 18,189		1,646 3,088 403 403 1,143 16,189 25,838	115 107 33,668 364 364 129 2,251 6,928	1,467 2,590 1,466 3,590 1,466
West Virginia	Winfield Bridge New Martinsville Bridge West Virginia Furmpike	2,268 2,167 77 4,512	1.8 4.30 44.8	9 179 188	139	62 2,662 2,724	n   n	2,362 2,167 3,487 8,016	t s 1 1	2,362 2,167 3,487 8,016	-24 -1,383 924 -483	66 1,146 1,212
Summery	Total Bridge and Tunnel Facilities Total Roaf Facilities Total Rezry Facilities GRAND TOTAL	83,933 115,075 11,029 210,037	37,517 54,166 12,292 103,975	5,489 11,599 579 17,667	45 7,754 7,764	38,980 149,916 2,288 191,184	99,016 55,728 1,323 156,067	264,980 394,203 27,511 686,694	24,656 4,345 315 29,816	289,636 399,048 27,826 716,510	205,965 115,447 4,007 325,419	118,394 199,977 5,647 324,018
and dispursement highway departs facilities that bonded indebted tion, or prelia facilities open	1/ See tables SF-1 and 2 for general note on SF series. Tables SF-3B and 4B are concerned with receipts and disbursements for State and quasi-State toll facilities, including (A) those owned or operated by State highway departments, (B) those the title of which will ultimately be vested at the State, and (C) other major facilities that have more than local importance. Former toll facilities, now toll-free, are included where bonded indebtedness is still outstanding. Other facilities for which no tolls are shown were under construction, or preliminary costs and been incurred during the year. Frivately-owned toll facilities and quasi-publif facilities operated by or for committee, local road and bridge districts, and municipalities have been omitted.	nd bB are concose owned or on the State, to the State, s are shown we do toll facilities	are concerned with receipts ned or operated by State State, and (C) other major Tree, are included where shown were under construc- facilities and quasi-public palities have been omitted.	ceipts ate major ere truc rublic	for toll f S f toll f S f toll f S f f S f f S f f S f f f S f f f f	3/ Includes funds of special toll authorities as well as State highway department funds dedicated toll fecility construction, meintenance, operation and debt service.  4/ Surplus operations evenues transferred to State Highway Fund.  5/ Toll revenue in excess of estimated expenditures, considered to have been allocated to other Highway facilities of the port authority, rependitures, paid to city of Boston for Summer Vehicular Traffic Tunnel.  7/ Port development expense.	f special tolliction, mainten g revenues tra excess of estif f the port aut Boston for Sun	ance, operatic asce, operatic asferred to St mated expendit hority.	se Well as Staten and debt ser sate Eighway Furnes, consider Trafile Tunnel	e highway depa rvice, nd.	irtment funds d	other

### RECEIPTS OF THE LOCAL RURAL UNITS FOR HIGHWAYS - 1958

Based upon reports for Various fiscal years ended in 1958 as obtained from records of State and local authorities

(In thousands of dollars)

TABLE LF-1, 1958
ISSUED NOVEMBER 1960

New Mexico New York North Carolina 5/ North Dakota Kings, New York, Queens, and Hichmond (all treated as city of New York), New York; Philadelphia, Pennsyvanis; and Arlington, Virginia (which is independently organized).

2 Includes county taxes for matter and wheel, Intensee for automobiles and trucks.

Alled fees and traffic fines are included in the miscellaneous column.

Includes sparents in the of taxes, flood relief, and other miscellaneous payments. Feleral-aid

funds are excluded and shown in the State contief, and other miscellaneous payments. Feleral-aid

funds are excluded and shown in the State of the Lights finance series.

5 All rural roads under State control in Delawers, North Carolina, West Virginia, eight countles

in Alabama, and all but two counties in Virginia. North Carolina, West Virginia, eight countles

Albabma, and all but two counties in Virginia. Tothiformis; \$40,028 in Colorado; \$200,723 in Georgia;

\$5,10,581 in New Jersey; \$540,513 in Oregon; \$4,058 in Pennsylvania; \$100,182 in Utab; and \$23,672 in

Misconsin.

Includes parking receipts of \$133,000.

9 Includes parking receipts of \$133,000. Washington West Virginia 5/ Wisconsin ennsylvania 10/ Colorado Connecticut Delaware 5/ 1/ Florida Rhode Island South Carolina South Dakota Tennessee Maryland Massachusetts Michigan New Hampshire New Jersey Vermont Virginia 5/ Total Minnesota Mississippi Missouri Montana STATE Alabama 5/ Arizona Arkansas California Kentucky Idaho Illinois Indiana Nebraska Georgia Maine 37,592 11,302 108,055 48,148 63,136 38,957 10,167 27,560 6,973 35,029 13,313 82,145 56,877 37,036 38,682 10,270 24,729 2,977 3,083 51,002 3,997 161,035 2,440 15,694 35,908 35,360 61,360 2,502 42,702 16,287 13,082 129,438 21,267 13,141 231 32,361 112,282 41,686 31,089 63,396 1,694,986 TOTAL 123 290 2,224
1,455
3,959 181 12,457 81 715 326 2,113 14,824 500 400 8 55 10,365 20,919 78 261 1,471 4,101 1,119 -3,378 15,364 8,347 1,623 9,753 8,168 242 166,677 TOTAL BORROWINGS 178 140 644 1,340 65 315 3,718 1,323 5,800 6,084 2,578 243 25,180 SHORT 743 8 61 255 465 113,457 339 15,119 1,432 1,471 3,358 2,524 150 7,982 3,378 884 900 3,279 261 1,798 11,106 500 9,280 8,347 1,623 7,703 75 141,497 LONG TRANSFERS FROM FEDERAL GOVERN-MENT 281 338 338 207 121 2,375 915 1,953 10,751 1,053 830 134 89 26,073 50 30,055 14,298 21,751 25,156 1,229 3,411 3,387 5,513 33,044 1,526 5,025 5,025 18,873 775,873 28,625 4,479 7,692 82,799 13,394 6,286 9,3<sup>48</sup> 6,092 26,362 38,396 31,634 5,357 1,782 13,124 1,990 9,373 5,726 66,288 16,451 1,862 87 10,241 74,521 27,219 11,094 29,952 TOTAL TRANSFERS FROM STATE 3,381 1995 4,143 1,774 97 3,867 1,025 2,554 17 - 125 408 408 785 419 251 885 26,197 OTHER 3 1 1 1 . . . . 1 1 1 1 HIGEWAY-USER IMPOSTS 12,975 6,286 14,298 27,491 3,583 1,685 9,257 3,387 5,513 74,521 23,838 11,094 29,952 6,481 5,613 19,135 33,044 1,579 5,025 885 18,622 29,491 749,676 28,625 4,228 7,088 78,474 TRANSFERS FROM URBAN PLACES 70 -1,642 525 2 235 15 132 195 151 14,378 353 29,599 509 124,721 4,800 13,199 7,506 15,021 2,362 9,694 2,0,7 9,912 10,408 5,052 40,402 6,958 6,565 101 16,635 18,309 4,395 53,444 6,371 31,502 31,376 6,913 10,466 34,151 8,937 22,502 5,886 7,671 22,124 6,120 7,621 23,631 69,423 3,720 421,4 689 TOTAL 677 3,990 1,222 6/ 14,483 6/ 602 1,151 6/ 436 35 262 262 397 328 1,303 2/ 539 2/ 539 17 2,390 34 3,370 6/136 55 106 1,313 97/ /9 161,65 216 383 4,431 2,505 6/888 6/888 6/238 379 6/2,383 2683 MISCEL-LANBOUS 192 8/ 1,473 1,743 650 19,122 1,481 920 125 125 295 780 5,458 581 566 TOLLS 1 1 1 LOCAL REVENUE LOCAL HIGHWAY-USER IMPOSTS 3,524 295 1,505 82 641 5,940 1,748 9,904 1,006 1,006 1,006 APPROPRI-ATIONS FROM GENERAL FURDS 2,854 254 6,531 2,788 3,751 3,047 8,566 1,442 8,246 2,321 2,597 2,941 2,541 266 1,097 8 628 121,800 PROPERTY TAXES AND SPECIAL ASSESSMENTS 35 30,660 30,979 3,538 5,740 6,417 5,461 14,175 4,360 148,586 4,952 4,672 3,799 6,047 4,321 31,821 6,975 19,033 5,702 77,888 2,362 9,045 3,505 3,505 5,149 22,509 130 55,499 12,926 353 28,225 115 521,078 New Mexico New York North Carolina 5/ North Dakota Ohlo Oklahoma Oregon Pennsylvania 10/ Westington
West Virginia 5/
Wisconsin
Wyoming Colorado Connecticut Delaware 5/ 1/ Florida Rhode Island South Carolina Scuth Dakota Tennessee Maine Maryland Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Minnesota Mississippi Missouri Montana Vermont Virginia 5/ STATE Total Arkansas California Georgia Idaho Illinois Indisna Kansas Kentucky Louislana

J/ This table is one of a series on local road finance. Tables IF-1 and 2 record receipts and dis-bursements for highesy purposes by counties and other local rural, units, including local toll athorities; Tables UF-1 and 2 record similar data for incorporated and other urban places. Details of expenditures for right-cd-vay, constitution, and maintenance of local rural roads and local tly streets are given, respectively, in tables IF-21 and UF-21. Transactions of local rural and urban toll atthorities are given, esparately in tables IF-22 and 42 and UF-32 and 42, respectively. Tables IB-2 and UB-2 show the change toll authorities respectively. These tables are part of a earles giving information or local obligation incurred for highway and street purposes. (The complete debt service series will appear in aubsequent lausues of this publication.) Tables TF-11 and 12 give the receipts and disbursements of urban places for allies street incurrant services and storm secences. These also are not accorded in any other tables, To obtain a more resistate urban-rural classification, the following countries (which are not condidered as independently organized by the Bureau of the Census) are treeted as urban and included in UF-1: Shrendstoo, Californis; Denver, Colorado; Orleans (New Orleans), Louisians; Mantucket and Suffolk (Boston), Massachusetts; Broax, he year in injebteiness of local rural and urban units including local toll authorities, respec-Tables LB-A2 and UB-A2 abow the change during the year in indebtedness of local rural and urban

TABLE LF-2, 1958 ISSUED NOVEMBER 1960

## DISBURSEMENTS BY THE LOCAL RURAL UNITS FOR HIGHWAYS - 1958 1

Based upon reports for various fiscal years ended in 1958 as obtained from records of State and local authorities

(In thousands of dollars)

New Mexico New York 6/ North Carolina 4/ North Dakota Ohio Oklahoma Oregon Pennsylvania 6/ Colorado Connecticut Delaware 4/5/ Florida Rhode Island South Carolina South Dakota Tennessee West Virginia 4 Wisconsin Wyoming Maine Maryland Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Texas Utab Vermont Virginia 4/ Minnesota Mississippi Missouri Montana Total Alabama 4/ Arizona Arkansaa California STATE Kenses Kentucky Louisiana Georgia Idaho Illinois Indiana 39,164 39,164 35,699 61,699 64,182 40,666 9,474 29,135 3,494 158,825 2,440 15,249 1,269 8,682 15,885 35,164 36,726 353 67,445 2,502 21,121 13,079 269 33,400 26,010 3,018 3,083 50,853 1,703,417 32,395 11,760 117,127 147,855 TOTAL NON-HIGHWAY PURPOSES 3/ .# 1 1 1 9,,, 1,652 . 55 ## . . 937 - 271 . . . . 44,253 15,123 13,369 125,080 21,121 13,079 269 33,129 3,494 158,825 2,440 15,249 119,387 39,164 35,699 61,699 1,269 8,682 15,863 35,164 113,193 5,835 9,738 1,273 36,726 353 67,445 2,502 32,395 11,759 117,127 47,855 64,182 40,662 9,474 29,135 25,977 3,018 3,083 50,853 1,701,765 TOTAL HIGHWAY DISBURSE-NEWTS 1,113 226 37 36 392 356 1,192 435 23,815 111 745 5,324 67 319 192 48,726 TOTAL URBAN STREETS 2/ TRANSFERS TO URBAN PLACES 739 11 8 100 1,950 - 42 1,967 319 18,325 270 30,401 CAPITAL OUTLAY AND MAINTE-NANCE 3,357 384 306 29 1,192 165 23,799 230 1,974 34 35 1,388 621 108 363 15,681 1,138 37,110 130 ま 164 3,355 1,315 2,156 TOTAL DEBT RETIRE-MENT 65 868 1 1 1 1 STATE HIGHWAYS 2/ TRANSFERS TO STATE 75 1,440 1,286 -108 363 758 359 C1 1,315 1,016 35 1,933 130 11,964 164 751 . . INTEREST 357 53 1 83 . . . . EXPENDITURES 1 1 1 1 6 6 1 1 1 1 1 1 CAP ITAL OUTLAY AND MAINTE-NANCE 1,140 15 102 215 14,923 23,921 2,604 286 182 117,607 38,543 35,591 59,386 96,399 5,753 9,379 1,269 36,595 353 66,203 2,488 62,867 40,651 9,188 27,693 4,940 29,455 13,313 82,138 25,811 2,279 3,072 50,853 3,460 158,790 2,440 14,868 1,139 8,325 15,544 34,020 1,615,929 44,253 15,123 13,288 114,586 20,601 12,945 269 29,919 30,668 11,324 89,957 47,855 53,554 36,047 25,680 9,448 TOTAL 144 369 629 588 331 1,117 5,506 . 85 102 3,314 2,350 39 11,000 978 1,535 1,288 1,288 303 631 4,722 4,614 70 12,756 7,902 18,465 115,559 DEBT RETIRE-MENT 2,638 TRANSFERS TO STATE 146,744 8,414 398 2,056 LOCAL RURAL ROADS 2/ 919 973 996 4,385 2,993 682 270 109 5,801 1,861 77,934 5,071 9,109 1,016 1,133 7,696 7,696 12,841 29,412 33,951 22 59,285 2,343 38,747 13,164 12,495 109,749 20,601 12,860 167 26,605 23,318 10,312 77,653 45,054 62,271 39,116 7,900 23,577 4,637 27,031 13,229 75,834 31,285 21,066 9,378 23,104 2,265 2,531 42,143 3,451 146,034 683 12,654 106,712 34,920 33,208 50,550 1,453,626 TOTAL PISSOT EXPENDED LETTER 1,408 31,957 1,129 1,886 1,054 940,9 29 1,464 159 159 159 783 33 138 122.88 101 22 172 CURRELT 71,888 5,071 9,109 789 33,850 59,113 25,250 4,608 25,623 13,223 75,703 12,620 34,604 27,139 10,290 74,123 44,763 62,194 38,912 7,741 20,280 1,421,669 CALITAL OUTLAY, MAINTE-NANCE AND MISCEL-Washington West Virginia 4/ Wisconsin 17 Ohio Oklahoma Oregon Pennsylvania 6/ Colorado Commesticut Delaware 4/ / New Mexico New York 6/ North Carolina 4 North Dakota Rhode Island South Carolina South Dakota Tennessee Maine Maryland Massachusetts Michigan Nevata New Hampshire New Jersey Utan Vermont Virginia 4/ Mississippi Missouri Montana Total STATE Alabama 4/ Arizona Arkansas California Iowa kansas Kentucky Louislana Georgia Idabo Illinois Indiana

1/ See table IF-1 for general note on IF and UF series. Table IF-2 records disbursements for highway purposes by counties and other local rural units, including local toll authorities.
2/ Classification of disbursements by system and purpose is not exact. Therefore, current direct expenditures on local rural rods may include transfers for State highway and local streets.
3/ Includes transfers to general funds and other miscellaneous payments.

b/ All rurel roads under State control in Delaware, North Carolina, West Virginia, eight counties in Alabama, and all but two counties in Virginia.

5/ Includes transactions under provisions of the 1945 Suburban Community Road Act.

6/ Pertially estimated.

# CURRENT DIRECT EXPENDITURES FOR ROADS AND STREETS BY THE LOCAL RURAL UNITS - 1958 1

years ended in 1958 local suthorities Based upon reports for various fiscal as obtained from records of State and

(CLASSIFIED BY OBJECT OF EXPENDITURE) thousands of dollars)

TABLE LF-21, 1958 ISSUED NOVEMBER 1960

93,663 5,141 9,109 1,016 5,777 27,031 13,229 75,834 35,541 35,541 33,208 50,550 20,601 12,860 167 28,392 29,992 10,477 104,056 45,054 62,271 39,116 8,186 23,635 23,104 2,265 2,542 42,143 3,451 146,034 683 12,654 1,263 1,508,305 TOTAL 1,312 1,499 2,417 5,472 80,526 358 1,214 370 7,704 2,082 3,684 346 8,098 1,184 2503 570 1,011 - 53 INTEREST 13 45 1,129 1,408 1,886 1,464 165 13 1,031 77 204 159 3,297 138 316 316 683 1,481 93.5 2000 32,314 940,3 AND ALL ROADS 22,836 4,847 11,772 40,490 22,203 30,485 25,000 7,166 16,114 4,494 12,228 7,319 36,756 28,806 26,976 13,885 7,853 15,509 1,622 2,416 27,795 2,770 5,289 68,702 23,214 10,899 28,272 42,514 2,612 4,218 446 34,286 50,829 846,861 MAINTE-TION 20,308 1,959 4,877 445 27,078 12,974 354 2,526 12,438 7,256 549 52,056 7,440 9,082 3,006 42,399 16,999 1,149
12,083
4,644
34,027 18,100 3,486 4,751 1,009 7,063 496 107 12,790 390 7,042 28,374 10,057 19,032 17,664 11,513 13,058 19,360 476,574 177 510 7 7 1,191 232 1,969 822 3 535 98 83 1,353 17,303 31 52,030 21 227 RIGHT OF WAY 286 1,192 165 23,799 82 3,357 最. . . 67 906 37 30,401 TOTAL 1 1 1 1 1 1 1 4 MAINTE-747 3,155 236 1,312 428 165 193 URBAN STREETS 2/ . . . . 1 1 1 1 1 1 1 4 1 1 1 1 1 1 1 1 F F F I 9 9 E CONSTRUC-TION 20 2,017 16,216 309 504 28 148 1 1 1 1 1 1 1 1 109 010,01 11,030 OF WAY 883 28 . . . . -81 19 1,787 2,604 1,140 15 14,923 333 24,278 286 102 621 213 TOTAL INTEREST 29 357 STATE HIGHWAYS 2/ MAINTE-1,140 1,301 15 1 1 1 1 CONSTRUC-TION 1,432 1,041 215 . . . . -81 19 1,787 1,563 534 952 7,7 21,189 286 14,747 OF WAY 1482 102 38,747 13,164 12,495 109,749 34,920 33,208 33,208 50,550 20,601 12,860 167 26,605 28,318 10,312 77,653 45,054 62,271 39,116 7,900 23,577 4,637 27,031 13,229 75,834 31,285 21,066 9,378 33,951 22 59,285 2,343 3,451 146,034 683 12,654 1,453,626 TOTAL MISCEL-LANEOUS 358 2,417 1,499 1,214
370
7,704
2,082 3,684 824 824 221 221 1,606 10,312 80,526 8,098 7,715 570 5,472 1,011 30 0 1 1 1 2 2 2 1,385 1,385 1,385 LOCAL RUPAL ROADS 2/ 1,464 1355 1,129 1,408 165 13 1,031 316 683 204 159 3,297 31,957 33 472 5886 345 345 2.9 3258 1282 22,203 11,918 16,598 6,843 36,896 25,630 30,485 25,000 7,166 16,114 3,354 12,228 7,319 36,756 27,494 26,961 13,457 7,853 15,509 15,622 2,405 27,795 5,289 68,466 23,214 10,899 28,272 1,013 5,643 6,835 20,288 42,316 2,595 4,218 446 34,286 MAINTE-842,405 20,829 CONSTRUC-TION 12,438 7,256 549 52,056 2,099 27,078 16,083 7,963 19,355 479,726 8,773 3,006 28,326 16,999 330 7,042 28,226 10,057 19,032 17,664 11,278 5,431 6,641 1,906 1,149 13,021 510 力の日 96 171, 197 8 15 21 1,251 ,447 13,812 232 239 OF WAY . . . . New Mexico New York 7/ North Carolina 5/ North Dakota Washington West Virginia 5/ Wisconsin Obio Oklahoma Oregon Pennsylvania ]/ Colorado Connecticut Delaware 5/6/ Florida Rhode Island South Carolina South Dakots Tennessee Maine Maryland Massachusetts Michigan Nevala Nevala New Hampahire New Jersey Mississippi Missouri Montana STATE Verm nt Virginia 5/ Alabama 5/ Arizona Arkansas Celifornia Iowa Kansas Kentucky Louisiana Georgia Idabo Illinois Indiana

1/ See table LF-1 for general note on LF and UF series. Table LF-21 gives a further segregation of expression of able LF-2, exclusive of retirement of obligations, transfers to other governmental units sexpenditures for nonlighway purposes.
2/ Classification of direct expenditures by system and purpose is not exact. Therefore, current direct expeditures on local trust roads may include transfers for local roads and expenditures and transfers for highways and local streets.
3/ Identifiable expenditures for right-of-way.

purpose is not exact. Therefore, current direct local roads and expenditures and transfers for State

d. Includes a mainistration, preliminary engineering and miscellaneous payments. Construction enginest included with ceptal outlay.
5/ All turns, roads under State control in Delavare, North Carolina, West Virginia, eight counties in Alabasa, and all but two counties in Virginia.
6. Includes transactions under provisions of the 1945 Suburban Community Road Act.
7/ Partially estimated.

TABLE LB-2, ISSUED NOVEMBER

# CHANGE IN STATUS OF THE HIGHWAY OBLIGATIONS OF LOCAL RURAL UNITS - 1958 1

Based upon reports for various fiscal years ended in 1958 as obtained from records of State and local authorities

(In thousands of dollars)

12 12 Rhode Island 3/ South Carolina South Dakota New Mexico New York 5/ North Carolina 2 North Dakota Washington West Virginia 2 Wisconsin Wyoming 3/ 1/4/2 Maryland Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Arkansas 3/ California Colorado 3/ Connecticut Delaware 2/ Pennsylvania Minnesota Mississippi Missouri Montana Total Utah 3/ Vermont 3/ Virginia 2/ STATE Alabama 2/ Arizona Kentucky Georgia Idabo Illinois Indiana Tennessee Ohio Iowa Kansas Oregon 508 1,339 47,241 47,169 49,686 1,029 53,300 235 5,954 22,758 31,043 1,649 6,256 146 372 43,901 75,725 19,598 540 47,184 24,027 23,451 71,919 36 8,060 328 27,017 4,277 342 22,062 42,960 412 141,284 14,530 3,033 10,597 4,606 84,871 208,766 1,160,035 TOTAL DEBT OUTSTAND-ING AT END OF YEAR AMOUNT OUTSTAND-ING AT END OF YEAR 398 857 - 289 6,814 72 173 3,079 135 345 3,795 1,324 7,073 672 193 29,493 ı BY EXTENSIONS OR FUNDING 228 - - 1 275 . . . . 1 1 1 1 1 1 1 1 . . . . REDEEMED FROM CURRENT OR SINKING FUNDS 355 536 721 547 5,216 18 847 15 181 3,627 3,215 889 27 (3,750) 305 17,507 SHORT TERM DEBT EXTENSIONS - - -147 1-1-1-1 ISSUED ORIGINAL 140 944 1,340 555 680 65 315 3,718 1,276 (5,800) 2,578 - 26 243 19,333 743 8 19 6,084 42 1,65 178 255 , AMOUNT OUTSTAND-ING AT BEGINNING OF YEAR 7,215 61 417 2,322 33 866 3,263 (5) 802 9 103 85 211 3,704 N 177 27,895 754 6,195 146 372 42,577 49,686 1,339 47,195 42,960 403 134,470 14,530 3,033 7,518 4,549 84,046 53,300 235 5,954 75,725 19,598 251 8,060 273 26,619 46,312 6,564 4,258 22,413 27,248 1,649 40,111 24,027 23,379 68,826 460,802 4,084 342 22,062 1,130,542 AMOUNT OUTSTAND-ING AT END OF YEAR BY REFUND-ING 1 1/8 1 045 1115 537 141 1 1 4 1 1 1 1 REDEEMED FROM CURRENT OR SINKING FUNDS 4,818 9,006 1,679 48 177 2,482 58 102 3,330 596 952 752 3,025 224 1,458 84 1,919 616 4,477 987 70 629 33 4,232 12,918 2,335 23 10,153 978 217 242 2,686 1,160 1,404 8,122 331 94,374 DEBT TERM REFUNDING ONG 340 . . 8 . 55 768 233 1 1 1 ORIGINAL 9,042 97 3,393 7,605 27,326 3,378 12,457 9,280 8,347 1,649 7,133 2,534 652 261 1,722 11,105 15,114 1,468 7,646 139,877 AWOUNT OUTSTAND-ING AT BECINNING OF YEAR 4,613 25,168 17,130 1,219 - 652 9 69,617 21,277 293 47,737 49,634 1,311 3,629 7,587 4,401 83,797 6,224 150 460 37,281 33,517 16,840 23,134 69,815 8,689 209 29,476 4,664 673 22,514 1,084,808 218,366 69,617 21,277 632 8,689 270 29,893 4,688 673 22,514 1,112,703 6,435 1,311 3,629 9,909 4,439 84,663 4,698 25,379 20,834 1,219 6,224 152 152 160 10,54 39,722 16,840 23,311 71,044 OUTSTAND-ING AT BESTANING OF YEAR 219,120 TOTAL 15 Washington West Virginia 2/ Wisconsin Wyoming 3/ Colorado 3/ Connecticut Delaware 2/ 4/ Florida New Mexico New York 5/ North Carolina 2 North Dakota Rhode Island 3/ South Carolina South Dakota Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Oregon Pennsylvania Alabama 2/ Arizona Arkansas 3/ California Minnesota Mississippi Missouri Montana STATE Total Texas Utah 3/ Vermont 3/ Virginia 2/ Iowa Kansas Kentucky Louisiana Obio Oklahoma Georgia Idabo Illinois Indiana Tennessee

1/ See table IF-1 for general note on IF series.

2/ All rural roads under State control in Delaware, North Carolina, West Virginia, eight counties in Alabama, and all but two counties in Virginia.

3/ Counties in Arkansas problbited from incurring debt; data for road improvement districts not available. Colorado, Rhode Island, Utah, Vermont and Wyoming counties reported no highway debt

activities during 1958.

4/ Includes transactions under provision of the 1945 Suburban Community Road Act.

5/ Information on outstanding debt not available. Therefore, borrowing and retirements shown in parentheses are not included in column totals.

### RECEIPTS OF LOCAL URBAN UNITS FOR HIGHWAYS - 19581

(In thousands of dollars)

TABLE UF-1, 1958 ISSUED NOVEMBER 1960

Based upon reports for various fiscal years ended in 1958 as obtained from records of State and local authorities

New Mexico New York North Carolina North Dakota Rhode Island South Carolina South Dakota Tennessee Maryland Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Washington West Virginia Wisconsin Wyoming 9/ 6/ From operation of the San Pedro-Terminal Island Ferry by Los Angeles Harbor Department.
7/ Includes traffic fines of \$17,850,000 in California; \$135,000 in Colorado; \$417,000 in Louisians; \$6,586,000 in Pennsylvania; \$748,000 in Tennessee.
\$6,586,000 in Pennsylvania; \$748,000 in Tennessee.
\$1,000 from the special districts.
\$1,000 from other special districts. Ohio Oklahoma Oregon 9/ Pennsylvania Colorado Connecticut Delaware Florida Alabama Arizona Arkansas California Minnesota Mississippi Missouri STATE Total Iowa Kansas Kentucky Louisiana Georgia Idaho Illinois Indiana Texas Utab Vermont Virginia Montana 103,926 7,905 10,922 94,439 23,006 9,699 6,733 175,843 11,936 27,736 36,607 7,193 30,897 8,213 27,765 67,041 84,345 43,144 13,594 23,284 7,724 18,119 2,692 8,841 55,591 10,966 202,622 27,142 8,916 11,519 4,124 6,090 24,877 103,852 4,092 3,212 22,972 26,549 5,349 60,752 2,711 TOTAL 14,740 5,554 130,927 28,507 1,702,407 2,213 2,213 36 22,850 4,380 15,157 28 8,570 174 228 8,106 10,798 3,638 4,808 446 750 77,262 29,516 1,337 1,161 12,940 3,842 27,638 7,030 3,387 1,625 121 121 19,153 1,507 2,917 62,472 5,124 4,263 347,095 TOTAL BORROWINGS 118 188 1,698 2,399 26,361 73 8 46,212 SHORT 98 372 3,620 250 225 4,272 12,758 28 8,317 6,805 2,403 22,850 159 221 8,106 10,798 7,685 2,965 826 3,220 25,896 1,337 911 12,699 3,724 249 202 4,176 27,570 319 40 10,644 1,507 2,917 36,111 4,111 4,261 300,883 LONG TRANSFERS FROM FEDERAL GOVERN-MENT 2/ 1119 295 1 12 1 1 1 17 216 d . . . 1 1 1 1 1 1 1 1 18,654 1,469 1,155 350,836 623 19,116 7,857 32,812 5,416 3,444 3,279 5,424 15,717 2,113 2,151 68,545 18,089 7,672 985 10,221 6,437 6,782 TOTAL STATE 27 658 TRANSFERS FROM 151 4,268 11,863 1,474 202 3 794 38,88 393 OTHER L 315 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 77 1,423 3,444 1,152 14,386 1,996 2,113 3,393 34,388 2,151 621 68,545 17,938 7,213 617 18,914 5,995 32,812 985 6,389 338,973 HIGHWAY. USER IMPOSTS 67 739 226 321 37,963 1,233 28,114 1,967 1 42 1,881 104 275 TRANSFERS FROM LOCAL RURAL UNITS 1 4 text 1/ See table IF-1 for general note on local highway finance series.
2/ Includes proceeds of motor-fuel taxes, registration fees, wheel taxes, commercial vehicle fees, permits and other miscellaneous fees and licenses parking lot rentals are included.
3/ Includes State general-fund appropriations and proceeds of miscellaneous State taxes.
4/ Includes State general-fund appropriations and proceeds of miscellaneous State taxes.
5/ Includes payments in-lieu-of taxes, flood relief, and other miscellaneous payments. Federal-aid urban funds are excluded and shown in the State highway finance series. 8 17,623 5,961 3,192 93,524 8,706 13,873 1,272 43,909 7,416 8,379 51,078 40,735 27,704 9,831 1,507 8,091 31,329 7,064 36,797 3,289 4,337 63,901 7,677 3,875 5,028 10,566 2,607 2,730 5,522 12,726 4,931 18,564 2,186 15,684 18,316 7,165 20,850 TOTAL 238 7 135 61 36 5,393 4,103 4,98,44 188,88 7,686 1/ 817 147 1,135 663 565 19,543 1,158 331 262 27 873 1,481 12,761 76,947 3,697 297 757 187 120 MISCEL-LANDOUS A K A 1,376 1,033 269 238 876 2,616 2,616 1,095 189 MW 3,017 751 178 38,672 PARKING NETER FEES 3/ 317 LOCAL REVENUE 2,311 183 2,345 38,423 160 TOLLS 6/ 272 659 4,706 1,861 98 53,202 119 2,171 - 627 62,018 LOCAL BICEWAY. USER DMPOSTS 2/ 810 1,363 598 1,617 5,509 27,938 10,893 2,261 4,305 112 53 791 1 1 1 . . . . 3,849
2,586
262
262
59,447 19,635 32,352 468 2,449 377,778 APPROPRIATIONS FROM GENERAL FUNDS 827 12,331 109 21,035 10,760 369 3,842 3,215 8,091 24,929 101 69,167 11,260 1,718 7,677
2,541
2,828
5,606 8,788 3,628 7,687 PROPERTY TAXES AND SPECIAL ASSESSMENTS 6,092 1,252 14,986 7,368 8,103 2,11,2 318 2,287 3,551 13,251 4,099 12,215 17,377 936 10,930 22,912 2,294 357,587 New Mexico New York North Carolina North Dakota Rhode Island South Carolina Scuth Dakota Tennessee Maine Maryland Massachusetts Michigan Nebraska Nevaja New Hampshire New Jersey Washington West Virginia Wisconsin Wyoming 2/ Ohio Oklahoma Oregon 9/ Pennsylvania Colorado Connecticut Delavare Florida Minnesota Mississippi Missouri Montana Total STATE Arkansas Iowa Kansas Kentucky Louisiana Texas Utab Vermont Virginia Georgia Idaho Illinois Indiana

## DISBURSEMENTS BY LOCAL URBAN UNITS FOR HIGHWAYS - 1958 1

Rased upon reports for various fiscal years ended in 1958 as obtained from records of State and local authorities

(In thousands of dollars)

New Mexico New York 4/ North Carolina North Dakota 1958 Rhode Island South Carolina South Dakota Maryland Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Washington West Virginia Wisconsin Wyoming 5/ Ohio Oklahoma Oregon 5/ Pennsylvania Connecticut Delaware Florida Mississippi Missouri Montana Virginia 6/ California STATE TABLE UF-2, ISSUED NOVEMBER Kentucky Louisiana Minnesota Pennessee Total Illinois Indiana Arkansas Colorado Georgia Iowa Texas 22,508 9,463 6,597 180,741 12,322 18,926 1,308 58,820 14,508 5,862 160,560 28,430 27,258 35,181 11,689 30,883 8,213 27,216 66,606 85,120 12,056 14,634 31,008 17,547 2,626 8,841 55,591 21,323 244,560 27,142 8,827 98,313 8,308 11,071 93,316 11,519 4,025 5,565 25,580 107,831 4,073 3,212 23,563 23,323 5,509 60,752 2,711 TOTAL NONHIGHWAY DIS-BURSEMENTS 4/ 1,994 196 186 1,961 TOTAL HIGHWAY DIS-BURS EMENTS 42,056 14,634 31,008 7,657 11,519 4,025 5,565 25,580 22,508 9,463 6,597 180,741 12,328 18,926 1,308 58,12 14,508 5,862 160,560 28,430 27,062 35,181 11,689 30,883 8,213 27,216 66,606 85,120 17,547 2,626 8,841 55,591 242,566 27,142 8,827 98,313 8,308 10,885 93,316 107,831 4,073 3,212 21,602 23,323 5,509 60,752 2,711 1,768,249 CURRENT
DIRECT
EXPENDITURES
FOR LOCAL
RURAL
ROADS 159 159 500 - 20 1,349 1,540 1,213 6,356 855 3,074 2,096 245 1,651 ,16 1,110 TOTAL 188 2,214 STATE HIGHWAYS 2/ TRANSFERS 5000 TO 1,539 740,1 3,074 ,130 202 6,356 212 296 2,096 245 2,286 1,110 2,214 147 422 188 32,116 CURRENT DIRECT-EXPENDI-308 . 20 946 TURES 5,365 7,438 . .†. 651 1 1 1 . . . . . . . . 22,508 9,463 6,597 179,392 12,322 18,926 1,308 58,212 14,508 5,857 158,861 28,430 27,062 35,034 111,575 29,898 7,000 27,216 66,606 82,046 12,056 14,634 26,878 7,455 17,125 2,626 8,821 55,591 236,210 26,930 8,531 93,217 8,308 10,851 91,866 3,780 5,559 24,601 100,180 4,073 3,196 20,492 23,135 5,509 58,538 2,711 ,728,536 TOTAL 4,391 1,505 160 6,988 995 80 928 517 9,618 1,367 4,505 12,452 599 5,101 1,698 7,124 3,379 5,571 4,993 1,765 5,500 634 567 13,894 2,851 61,269 3,498 1,899 20,397 875 1,363 10,239 1,913 566 308 2,622 2,122 198 1,38 2,871 3,628 240,670 DEBT RETIRE-NEWI TRANSFERS TO LOCAL RURAL UNITS N . . . 122 15 643 22 194 , 9 40 1,550 231 2 TRANSFERS TO STATE URBAN STREETS 1, 19 3,390 124 1 . . . 82 1,941 235 203 6,342 . . . . 1 1 8,472 174,941 23,229 6,623 72,626 7,433 9,481 81,627 9,598 3,214 5,251 21,979 18,117 7,958 6,437 172,212 12,317 17,931 1,228 46,509 13,580 5,325 149,243 27,060 22,557 22,582 10,976 24,719 6,843 20,577 59,482 78,667 35,836 9,641 25,091 6,677 11,390 1,990 7,975 41,697 3,799 2,758 17,605 22,129 4,986 51,289 51,289 1,479,974 TOTAL EXPENDITURES 488 611 888 1,351 335 58 3,392 1,180 1,60 1,171 576 129 6,829 143 1,253 6,960 1,885 35 1,360 1,081 557 8,808 926 681 4,604 365 4,651 377 62,826 DIRECT CURRENT CAPITAL OUTLAY, NAINTENANCE AND MISCEL-LANBOUS 7,623 6,379 6,379 12,316 17,751 1,182 43,338 13,0004 21,680 20,697 10,469 22,738 6,808 20,017 58,122 77,586 34,583 8,922 23,700 6,230 10,833 1,881 7,922 40,086 8,034 166,133 22,303 5,942 68,022 7,135 9,116 76,976 3,095 5,191 20,691 21,730 1,417,148 3/ New Mexico New York 4/ North Carolina North Dakota Rhode Island South Carolina South Dakota Tennessee New Hampshire New Jersey Washington West Virginia Wisconsin Wyoming 5/ Michigan Ohio Oklahoma Oregon 5/ Pennsylvania Colorado Connecticut Delaware Florida Minnesota Mississippi Missouri Montana Vermont Virginia 6/ STATE Alabama Arizona Arkansas California Total Kansas Kentucky Louisiana Ilaho Illinois Initana Maine Maryland Nebraska Seorgia

1/ See table IF-1 for general note on local highway finance series.
2/ Classification of expenditures by system and purpose is not exact. Therefore, the reported current direct expenditures on urban streets may include some transfers for streets, and some expenditures and transfers for State highways and local rural roads.
3/ Includes \$281,000 interest and \$2,369,223 principal on public benefit debt.

4/ Partially estimated. Nonhighway expenditures attributed to Triborough Bridge Authority. 5/ Estimated.
5/ Urban extensions of State primary and secondary systems are maintained by cities over 3,500 population, but expenditures can not be segregated. These cities receive apportionment at basic rate of \$4,000 and \$300 per mile for the primary and secondary systems respectively.

Therefore, the reported current and some expenditures and transfers

purpose is not exact. transfers for streets,

# CURRENT DIRECT EXPENDITURES FOR ROADS AND STREETS BY LOCAL URBAN UNITS - 1958

(CLASSIFIED BY OBJECT OF EXPENDITURE)

(In thousands of dollars)

Based upon reports for various fiscal years ended in 1956 as obtained from records of State and local suthorities

1958

TABLE UF-21, ISSUED NOVEMBER

New Mexico New York 5/ North Carolina North Dakota Rhode Island South Carolina South Dakota Tennessee Washington West Virginia Wisconsin Wyoming 5/ Maine Maryland Massachusetts Michigan Nebraska Nevada New Hampshire New Jersey Ohlo Oklshoma Oregon 5/ Pennsylvania Minnesota Mississippi Missouri Montana Some expenditures for right-of-way may be included with miscellaneous. Colerado Connecticut Delaware Florida Alabama Arizona Arkansas California STATE Total Iowa Kansas Kentucky Louisiana Texas Utah Vermont Virginia Georgia Idaho Illinois Indiana 3) Identifiable expenditures for right-of-way. Some expenditures for right-of-way may be included w direct expenditures for construction, maintenance, or mascellameous.
4) Includes administration, preliminary engineering and other miscellameous payments. Construction engineering from casting outlay.
Extially estimated.
6/ See table UP-2, footnote 6/. 22,532 22,532 11,090 24,719 7,494 20,577 59,482 78,667 11,990 8,472 174,941 23,229 6,623 91,420 3,799 2,758 17,605 13,580 5,325 149,403 27,060 35,836 9,641 25,091 6,677 9,598 3,214 5,257 22,958 22,129 4,986 51,289 2,862 1,487,571 TOTAL 1,181 3,446 25 14,232 153 417 10,337 517 6,270 265 2,792 58 162 435 1,295 1,099 74,196 ADMENIS-TRATION AND OTHER 316 MISCELLANEOUS 99 746 15,238 1,005 16,593 TRAFFIC 354 6,994 1,025 3,386 839 4,987 80,956 AND 1,351 335 58 3,392 4,604 365 4,651 6,960 576 129 6,829 143 1,253 438 8,808 926 681 62,826 INTEREST 180 180 171,6 5,360 557 109 53 1,611 3377 1,885 1,981 42,588 ROADS ALL 10,031 6,571 8,004 8,669 6,389 9,886 33,276 25,568 18,304 5,109 16,336 2,363 7,647 934 6,678 24,958 2,152 81,032 8,276 1,611 38,578 5,249 3,359 35,102 9,678 3,576 15,591 1,232 8,459 2,516 4,329 54,964 6,000 14,361 465 13,744 6,820 1,978 38,007 16,135 5,997 1,546 2,091 7,660 23,149 613,605 MAINTE-NANCE 35,998 1,767 721 6,906 6,688 4,370 2,050 8,633 5,512 3,390 3,44 16,551 5,436 2,193 73,508 9,089 11,384
13,535
2,461
11,112 1,070 8,373 22,054 32,573 15,374 3,812 4,836 3,798 6,126 744 889 15,121 5,864 58,060 6,896 4,147 27,808 1,145 4,800 26,002 3,277 322 2,790 10,737 7,065 1,008 20,871 797 599,947 CON-STRUC-TION - - - 7 56,041 7 1 1 2 98 7,621 255 287 14,031 305 9,149 341 109 100 100 285 632 472 114 663 RIGHT OF WAY LOCAL RURAL ROADS, MAINTE-NANCE 159 159 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 - 6 TOTAL 5,365 302 114 651 , , & , STATE HIGHWAYS 2/ MAINTE-NANCE . . 8 . 132 813 15 1 1 1 1 See table LF-1 for general note on LF and UF series. Table UF-21 gives a further segregation of expendi-own on table UF-2, exclusive of retirement of obligations, transfers to other governmental units and 1,016 1,315 . . . 662 CON-STRUC-TION 5,310 979 4,217 . . (6/) OF WAY 114 35,836 9,641 25,091 6,677 9,598 3,214 5,251 21,979 3,799 2,758 17,605 22,557 22,582 10,976 24,719 6,843 20,577 59,482 78,667 11,390 8,472 174,941 23,229 6,623 72,626 7,433 9,481 81,627 22,129 4,986 51,289 2,262 1,479,974 12,317 17,931 1,228 46,509 13,580 5,325 149,243 27,060 TOTAL 1,099 74,196 ADMINIS-TRATION AND OTHER 417 482 10,337 1,767 6.273 265 119 4 2,792 1,181,1 3,446 1,295 25 14,232 153 58 162 435 316 MUSCELLANEOUS 956'08 354 15,238 . . 99 1,005 16,593 274 1,025 746 14,446 839 TRAFFIC 1,202 10 URBAN STREETS 1,253 INTEREST 324 119 60 1,288 6,960 26 30 1,205 62,826 576 129 6.82% 877 1,885 507 1,981 35 1,360 1,081 557 109 53 1,611 8,808 8,926 681 350 ,833 E1, 4,604 365 4,651 1/ See table IE-1 for general note on LP and UP tures abovn on table UP-2, satulates of retirement of expeditures for nonhighway purposes.
2/ Classification of expeditures by system and direct expeditures on urban streets may include some for State highways and local rural roads. 5,738 9.8.6 33,276 25,568 4,647 934 6,658 24,958 10,031 6,571 8,004 8,669 18,304 5,109 16,336 2,363 2,152 81,032 8,276 1,611 38,578 5,249 3,359 35,102 2,997 2,985 7,660 23,017 1,491 2,005 8,809 9,678 3,576 15,591 1,232 8,459 2,516 4,329 54,961 6,000 14,361 14,55 13,744 6,820 1,978 37,847 16,135 612,633 MAINTE-7,065 1,008 20,871 3,277 322 2,790 10,737 598,632 1,070 8,373 22,054 32,573 6,126 744 829 15,121 5,864 58,060 6,856 4,147 27,808 1,145 4,800 26,002 34,982 1,767 721 6,906 6,688 4,370 2,050 20,334 5,512 3,390 344 16,551 11,384 13,535 2,461 11,112 50,731 3,404 45 255 287 632 7 . 12 9,149 341 109 109 100 100 100 100 98 184 472 905 COR WAY New York 5/ North Carolina North Dakota Rhode Island South Carolina South Dakota Tennessee West Virginia Wisconsin Wyoming 5/ Maine Maryland Massachusetts Michigan Nebraska Nevada Nev Hampshire Nev Jeraey Ohio Oklahoma Oregon 5/ Pennsylvania Minnesota Missippi Missouri Montens Colorado Connecticut Delaware Florida Alabama Arizona Arkansas California Total STATE Tova Kansas Kentucky Louisiana Texas Utah Vermont Virginia Georgia Ideho Illinois Indiena

# CHANGE IN THE STATUS OF THE HIGHWAY OBLIGATIONS OF LOCAL URBAN UNITS - 19581

TOTAL   TOTA	AMOUNT  OUNSTAND  LING AT  END OF  END OF  END OF  1,928  1,928  1,928  1,928  1,612  1,612  9,789  9,789  22,4189  22,4189  22,686  69,381  1,420  1	No OR	D. S. S. T. C. S.	CURRENO CURRENO SINCIA FUNDS SINCIA S	REDEEWED  G FUNDING  2  2	AMOUNT OUTSTAND- ING AT END OF YEAR 1,132	TOTAL DEBT OUTSTAND- ING AT END OF YEAR A LAP	STATE
NEWT		ORA		CURRENCY OUR STINKTH PUNDS   1   1   1   1   1   1   1   1   1		AMOUNT OUTSTAND- ING AT END OF YEAR 1,132	DEBT OUTSTAND- END OF YEAR 10, 1412	STATE
REGINATING   REGINATING   OPTICITAL   DIGGENIA   OPTICITAL   DIGGINIA   OPTICITA   OPTICITAL   DIGGINIA   OPTICI		EN CONTRACTOR OF THE CONTRACTO				EMO AT EMD OF YEAR 1,132	YEAR YEAR  10, 11,2	
15,656				, thu 30 2 30 2 30 30 30 30 30 30 30 30 30 30 30 30 30		1,132	5414 04 2414 8	
15,658 15,656 2.723 - 965 15,058 15,056 1,056 15,050 15,050 1,056 15,050				30 - 63 - 63 - 63 - 273			1,928	Alabema Arizona Arkansas California
23,301 23,301 1,503 - 928 3,004 23,304 23,005 1,				2 11 163 163 273 3		1111	16,376 8,229 1,612 95,325	Colorado Connecticut Delaware Florida
27, bol 27, lub 4, see 1, 53 10, 636 22, 376 22, 376 23, 334 25, 234 25, 241 5				11 163 273 3		, h36	23,876 3,382 224,625 9,789	Georgia Idaho Illinois 3/ Indiana
1, 4,17 1, 4,13 1,59 1,697 1,52 23,338 23,338 23,338 23,338 23,338 23,338 23,338 23,338 23,338 23,338 23,338 23,338 23,338 24,520 2,779 181 3,521 2,436 673 4,179 2,977 2,937 2,436 673 4,179 2,937 2,436 673 4,179 634 65,53,338 25,338			15	ed	1,653	2,455 119 785	27,277 76,539 21,705 70,166	Iowa Kanaas Kentucky Louisiana
26,920 24,520 2,779 181 3,521 566 62,535 3,520 2,436 673 4,179 2,977 2,9		457				16	1,436 18,768 56,223 61,885	Maine Maryland Massachusetts Michigan
2,377 2,377 4,45 673 4,179 634 2,936 673 6,179 634 634 655 770 634 655 651 651 651 651 651 651 651 651 651	_	1,311	372 673	1,291	181	1,601 T3	51,661 25,560 62,687 10,940	Minnesota Mississippi Missouri Montana
	23,091 2,789 3,019 51,125	3,788 1,	1,698 - - - 7,445 103	849 514.8	322	4,516 - 7,960	27,607 2,789 3,019 59,085	Nebraska Nevada New Hampshire New Jersey
New York, by 536,533 536,075 - 2,947 - 2,851 - 44,090 - 536,333 536,075 - 44,090 - 52,247 - 5,593 13,010 15,593 1,	9,771 528,378 32,862 17,913	(5/) (26,3)	(26,361)	(17,179)		1,038	9,771 528,378 33,900 17,915	New Mexico New York 4/ North Carolina North Dakota
Othio 172,409 164,598 21,984 3,912 14,012 - 15,664 15,664 1,337 - 875 - 875 - 11,127 10,555 911 - 1,091 - 199,215 159,215 159,215 159,317 12,629 43 9,818 43	176,482 15,526 10,375 161,648	7,811 3, 572 378	3,620 - 250 - 250 - 241	2,473 272 378	3,912	5,046 550 241	181,528 15,526 10,925 161,889	Ohlo Oklahoma Oregon $\frac{1}{4}/$ Pennsylvania
Shode Island   13,119	11,048 422,4 422,4 10,648	1,810	118	11 - 1 -	500	1,000	15,048 4,224 2,294 44,820	Rhode Island South Carolina South Dakota Tennessee
Texas 237,979 237,915 27,559 . 14,036 . 19,036 . 1,758 1,758 1,758 1,758 1,758 1,758 1,758 1,758 1,758 1,439 2,711 . 2,711	251,438 1,151 1,360 1,360 42,357	. 64 . 160	8	98 -	1 4 1 8	94	251,484 1,151 1,360 42,357	Texas Utah Vermont Virginia
West Virginia         9,082         8,896         6,790         854         -           West Virginia         17,921         17,305         322         482         -           Hisconsin         32,671         32,671         23,430         -         3,628         -           Wyoming L         1,013         1,013         -         325         -         325	14,834 17,145 52,473 688	184 616	282	177	1 1 1 1	348 671	15,182 17,816 52,473 688	Washington West Virginia Wisconsin Wyoming L
Total 2,426,904 2,392,714 292,839 7,991 196,823 1,423	2,495,298 3	34,190 19,	19,748 103	18,531	6,671	28,839	2,524,137	Total

## RECEIPTS OF LOCAL URBAN UNITS FOR ALLIED STREET FUNCTIONS - 1958 1

(In thousands of dollars)

TABLE UP-11, 1958 ISSUED ROVEMBER 1960

Based upon reports for various fiscal years in 1958 as obtained from records of State and local authorities

9 (1/2) 6/6 9/38 21/8 (7/ 13 322 17/1 1,789 15 22 (1/) (%) 72 273 (7) 357 (7/) NUMBER OF PARKING FACILITIES REPORTED 84,201 6,418 5,556 (7/) 37,378 9,388 123,313 (7/) 71,164 31,651 48,644 27,920 28,000 19,031 16,454 24,842 19,441 (7) 1,166,475 NUMBER OF METERS विक वि 792 5,128 16,564 11,880 18,212 428,2 3,366,5 8,28 2,504 2,341 65,586 4,808 1,945 2,065 2,861 6,577 456 15,624 2,975 682 39,181 6,336 6,809 5,215 2,104 4,857 13,806 29,729 583 693 3,954 372,954 TOTAL 278 54,602 10,412 MISCEL-LANEOUS 266 112,11 965 141 5,534 7,368 1,532 SHORT ( ) 1 STREET FUNCTIONS BORROWINGS 14,035 2,395 1,184 7,238 663 1,800 128 168 59,560 2,517 1,022 5,318 179 12,029 743 231 219 271 1,001 LONG ALLIED TRANSFERS FROM OTHER FUNDS 1000 17,596 1,053 1,900 2,104 4,927 234 3,265 3,667 22 924 1,438 13,401 84 11,884 14,886 14,886 2,065 9,502 668 3,954 4,015 912 6,878 148 TION FROM GEWERAL FUNDS 29 5,582 7,439 2,490 317 9,097 152,427 PROPERTY TAXES AND SPECIAL SESSMENTS 5,690 1,533 1,403 34,425 4,625 1,078 1,350 5,778 519 17 2,019 125,591 682 11,887 126 805 741 1,607 213 456 3,691 7,942 317 1,066 1,064 1,739 3,34 1,74 382 558 558 4,861 9,720 7,083 1,073 4,741 5,949 614 3,263 168 8,129 20,811 2,500 19,721 2,321 174,555 TOTAL 1 165 1,934 15 579 - 1 th 10 10 - - 26 398 33 113 OTHER BORROWINGS 105 39,105 3,450 1,333 2,585 6,381 225 2,660 6,070 378 120 1,780 000,1 PARKING PACILITIES APPROPRIA-TION FROM GENERAL 2,261 1,146 121 PROPERTY TAXES AND SPECIAL 2,144 1,073 15 6년 · · · - 216 256 810 1,359 1,269 2/ 2,553 88 208 (3/) 81 1 25,026 353 E288" 3 LOTS 1,909 2,201 2,905 3,100 2,363 573 7,533 1,324 302 477 5,647 1,671 2,170 8,166 388 5,491 476 328 328 1,732 2,089 475 13,851 3,604 353 1,597 Washington West Virginia Wisconsin h/ Wy. ming ? // Dist. of Col. 11/ Nebraska Nevada 4, Nev Bampshire 1/ Nev Jersey 4, Rhode Island 4/ South Carolina South Dakota Tennessee Colorado Connectiout 4/ Delaware Florida New Mexico New York 4' North Carolina North Dakota Alabama Arizona Arkansas California 4/ Maine 6' Marylend 4' Massachusetts Michigan 4/ Total STATE Oblo Oklaboma Oregon 9/ Pennsylvanta Minnesota Mississippi Missouri Montans Iowa Kansas Kentucky Louisiana Georgia Idaho Illinois Indiana Texas 4'

1/ See table IP-1 for general note to local highway finance series. Information not available for New Hampshire.
2/ Includes parking garages and ramps as follows: California 4; Georgia 1; Illinota 14; Iowa 6; Kansas 2; Massechusetts 10; Missecur 12; New Jersey 7; New Mexico 1; North Dakota 1; Pennsylvania 9; South Carolina 3; Vermont 2; and West Virginia 7.

County, in Virginia.
Includes \$1,00th,000 rental from lots.
1953 data for Coloredo, 1952 for Onio and 1957 for Oregon.
Not available to the state of Henrico

Debt information shown here obtained from Moody's 1960. Parking meters are those for the cities of Scranton, Pittsburgh and Philadelphia. Data for remainder of not available, Parking facility data included with State highway finance reports; other silied street function infor- not available for 1958.

## DISBURSEMENTS BY LOCAL URBAN UNITS FOR ALLIED STREET FUNCTIONS - 19581

Based upon reports for various fiscal years ended in 1958 as obtained from records of State and local authorities

In thousands of dollars)

25,018 583 693 3,954 6,127 1,425 2,861 6,554 14,810 13,806 2,065 365,378 1958 TOTAL TABLE UF-12, ISSUED NOVEMBER TRANSFERS 123 1 - 12 , 1 , 56 2,121 31 3,162 8,,, OTHER 235 327 --343 2,248 - 25 523 913 30,914 233 25 25 25 209 2,694 -351 1,732 1622 176 . 909 3,403 366 14 825 PRINCIPAL SERVICE DEBT 1,652 INTEREST 1,568 8, 02 95 53. 58 584 165 -155 213 339 4 196 268 9,639 534 684 2,132 1,394 2,104 3,895 14,490 1,309 13,722 596 42,521 4,808 639 1,926 246,345 1,425
1,089
727
16,273 2,961 3,352 456 6,938 2,337 603 20,495 6,208 TOTAL 115 2,960 18,619 324 324 306 505 29 240 947 658 377 175 084 150 1,120 188 ALLIED STREET FUNCTIONS STORM 15 FRI 1,048 2/79 85 . . 4,606 SIDE-8 . 88 519 30 32 188 2 893 2,807 5,612 266 1,200 2,603 173 3,486 1,934 2/ 4,561 1,451 314 2/ 1,013 3/ 274 821 1,403 1,637 3,449 1,899 ेला 2/ 8,837 2/ 1,848 3,609 2/ 283 2,289 160,983 739 739 722 16,273 2,025 603 13,530 2/ 4,322 4,083 9,719 7,967 3,115 2/924 3,163 616 546 2,194 2,194 639 10,024 327 1,360 9,028 2/ 851 736 2/ 2,119 5,070 456 2/ 401 1,655 1,632 866 5,413 1,309 12 2,717 15,243 10,293 1,772 1,661 46 2,377 77,386 2,274 960 36 15,374 8,758 431 ,289 139 1,646 306 344 344 289 TOTAL 112 1,017 33,541 1,142 5,875 422 235 2,926 828 828 1,290 275 139 361 STORM CAPITAL OUTLAY 1,295 9,798 1,466 111 67 SIDE-1,057 15 239 34 859 589 8 57 262 128 -346 STREET 1,004 17 281 141 305 143 . . . . . . 61 -32,953 1,638 18 3 14,340 2,717 5,644 1,187 101 8,8 572 145 27 969 4,69T 317 1,060 550 1,739 6,010 476 427 2,002 2,447 976 3,219 773 1,047 1,008 19,357 1,912 860 9,472 1,676 1,945 9,761 1,586 524 1,051 17,336 614 3,706 168 6,391 2,125 488 26,271 4,051 3,344 1,616 227 568 2,167 3,343 3,241 324 173,500 4,736 9,736 7,703 TOTAL 777 4/ 1,014 2,616 258 1,095 39,058 269 1,919 2,738 47 3,017 5,71) 1,039 317 178 179 223 141 141 1437 9 PRINCIPAL 13 37 11,226 719 100 130 3, 88 979 8, 3 1864 138 480 875 797 SERVICE PARKING PACILITIES 6,711 INTEREST 2.353 47 . . . . 8 19 - 195 131 165 261 331 514 217 . . . 39 147 35 4,687 3/60 1,129 1,613 1,243 1,639 24,038 739 372 OTHER . . 33 595 198 355 727 207 315 MAINTENANCE AND OPERATION 36,112 3,331 6 573 751 369 475 1,272 87 88 65 1143 2,477 353 38 5,136 1,221 1,197 319 5,893 131 785 114 53 270 217 678 12 525 255 45 102 1,732 103 164 1,577 367 28 918 1,519 122 1,034 38 4 5298 1,119 \$4.00 \$1.00 742 2,933 236 Nebraska Revada 3/ New Hampshire 1/ New Jersey 3/ 16 New Mexico New York North Carolina North Daxota Rhode Island Scuth Carolina Jouth Dakota Tennessee Colorado Connecticut 3/ Delavare Florida 3/ Alebera Arizona Arkanses Celifornia 3/ West Virginia Wisconsin 3/ Wyoming 8/ Dist. of Col. Maine Maryland Massachusetts Michigan 3/ Oregon 8/ Pennsylvania Iowa Kansas Kentucky Louisiana 3/ Vermont Virginia 3/ Total Minnesota 5/ Mississippi Missouri Montana THIL Georgia 3/ Idaho Illinois Indiana rexas 3/

1) See table IP-1 for general note on local highway finance series. Information not available for New Hampshire.

2) Capital outlay and maintenance not segregated.

3) Includes parking data reported for certain nural units as follows: Unincorporated areas in California; nural towns in Connecticut; nural areas in Florida and Texas; the Baron-Clinton Petropolitien Authority in Wichigan and viscosini, nural areas in Congress from highway lighting districts in California; nural towns in Connecticut and Viscosini, nural areas in Congress; parishes in Localistans and all counties in New Jersey; townships in Ohlo; and Henrico County in Virginia.

b) Includes \$138,000 transfer to county road fund.

\$100,375 1 6/ In 7/ In 8/ Est 9/ Park for 1968

Includes data for curbs and gutters as follows: \$1,969,727 capital outlay; \$41,192 maintenance and operation; includes \$246,9268 principal.
Includes \$246,000 transfer to Triborough Bridge Authority.
Includes data for sidewalks, curbs and gutters.
Estimated.
Parking facility data included with State finance tables; other allied street function information not avail-1998.

## RECEIPTS OF TOLL FACILITIES OWNED AND OPERATED BY LOCAL RURAL UNITS - 1958

TABLE LF-32, 1958 ISSUED NOVEMBER 1960

(In thousands of dollars) Based upon reports for various fiscal years ended in 1958 as obtained from records of State and local authorities

TOTAL 1,364 4,657 22,888 2,34 2,696 1,810 1,645 317 27,465 325 920 141 148 2152 86 715 8388 27 161 161 537 637 MISCELLANEOUS 16 1,246 10 3/ 909 104 1,013 20 38210 CONCESSIONS AND RENTALS 1587 10,00 29000 334 293 revenues. 333 2007 6 16 93 500 438 Proceeds from short term notes. Includes transfer of \$846,000 from State highway user Opened to traffic February 19, 1998. 2/85 5,400 339 121 6,274 s + 1 1 1 5 1 5/8 19,004 ROAD,
BRIDGE,
AND
FERRY
TOILS 322 510 557 557 1,481 1,342 1,314 4,645 787 26 26 5.458 192 4,219 125 83 52373 295 なのは 299 345263 1,743 B 56.3 388 910 374 152 4,136 32 32 3 213 THE FOR DEBT SERVICE 8,193 139 107 223 937 323 330 227 227 £833 16,399 BALANCES AT THE BECINNING OF THE FOR CONSTRUCTION, OPERATION, ETC. RESERVES 19 8,250 85 1,302 23 850 850 14 2,290 2,390 7 27 999 METUD Greater New Orleans Expressway Commission Cameron Purish, Louisiana-Jefferson County, Texas 1/ See table LF-1 for general note on local highway finance series. Tables LF-32 and 42 are concerned with receipte and disbursements for publicity-coned and quest-publicity-coned toll facilities operated by or for municipalities, local road and bridge districts, and apecially created subbrities. Facilities of relatively minor importance and those of which reports were not swallable are excluded. Golden Gate Bridge and Highway District Burt County Bridge Commission North Omaha Bridge Commission Richardson County Parkway Authority Cape May County Bridge Commission Burlington County Bridge Commission Baltimore County Revenue Authority OPERATING AUTHORITY Sullivan County Bridge Commission Chippevs County Road Commission Charlevolx County Road Commission Atchison County
St. Louds County
Saline County
Wayland Special Road District
Platte County Westchester County Nassau County Bridge Authority Chautauqua County White County Bridge Commission Mineral and Sanders Counties Fergus and Blaine Counties Pinellas County
Dade County
Volusia County
Dade County Cameron County Nucces County Nucces County, District #4 North Haven Port District Vinslhaven Port District Glynn County Coastal Highway District Wasco County Jmatilla County Mason County Whatcom County Pierce County Mobile County Warren County Hutsonville, Illinois-Graysville, Indiana Toll Bridge Burt County Missouri River Bridge (Decatur) Mormon Pioseer Memorial Bridge, Douglas County Rulo Bridge Tretal Brownville Bridge (Indbergh Bridge)
Jefferson Barracks Bridge (Indbergh Bridge)
McChalel Memorial (Miam.) Bridge
St. Francisville Bridge
Plate Purchase Bridge \( \subseteq \) Tokal Harstene Island Ferry Lummal Island-Choseberry Point Ferry Tacnoma-Acristi Island-Anderson Island Ferry Toral Brunswick-St. Simon Bridge and Causeway Savannah River Toll Bridge and Causeway (Eugene Talmadge Memorial Toll Bridge) NAME OF PACILITY Greater New Orleans Expressway Sabine Lake Bridge and Causeway Total Padre Island Toll Ceuseway Padre Island Toll Ceuseway Port Aranses Toll Ceuseway Total Cape May County Bridges
Theony-Palmyra Bridge
Burlington-Bristol Bridge
Total Belleair Toll Causevay Blecayne Key Causevay Port Orange Toll Bridge Venetian Causevay Total Parkway Toll Stations Atlantic Beach Bridge Bemus Point-Stow Ferry Total Drummond Island Ferry Ironton Ferry Total Dauphin Island Bridge Colden Gate Bridge Islesboro Ferry North Haven Ferry Vinalhaven Ferry Total The Dalles Bridge Umatilla Bridge Total Ct. Regis Ferry Power Plant Ferry Total New Harmony Bridge Bear Creek Bridges Vicksburg Bridge GRAID TOTAL Mississippi California New Jersey Washington Louisiana STATE Illinois Maryland Michigan Missouri New York Indiana Alabama Florida Georgia Montana Oregon Texas Ma the

# DISBURSEMENTS OF TOLL FACILITIES OWNED AND OPERATED BY LOCAL RURAL UNITS - 1958 1

200	CO VIOLENINE AND STATE OF VIOLENINE SOURCE STATE OF STATE											PATAWERS AT	ANCES OF THE WAY
STATE	NAME OF PACILITY	CAPTEAL	MAINTENANCE AND OPERATION	ADMENISTRACTION	MISCELLAROUS	INTEREST ON OBLIGA- TIONS	FINANCE ADMINISTRATION	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPERDITURES	FUND	TOTAL	RESERVOS AT TER EMO  RESERVOS  CONSTRUCTION, DEBE  DIENT.  ETC.	YEAR RESERVES FOR DEST SERVICE
Alabama	Dauphin Island Bridge	1	18	t	1	78	٠	2/ 82	<b>竹</b> 村2		51/17	R	١
California	Golden Gate Bridge	94	975	1175	4	1,665	4	1,210	044,4		044,4	7,759	8,901
Florida	Belleair Toll Causeway Hiscoyne Key Causeway Port Crange Toll Bridge Venetian Guseway	4 1 1 1	34 169 20 227 727 450		5 5 8 7 8	255 28 99 1430	. 1 . 1 .	20 120 225 365	102 442 169 567 567	3/ 331/ 331	102 442 169 898 1,611	196 35 3 234	181 253 65 213 712
Georgia	Brunswick-St. Simon Bridge and Causeway Savamah River Toll Bridge and Causewey (Eugene Talmadge Memorial Toll Bridge) Total	1 1 1	98	21 27	11 15	215 691 LL	12	183	345 611		345	8 8	95
Illinois	New Harmony Bridge	,	1	108	7	ŧ		,	116		116	077	_
Indiana	Butsonville, Illinois-Graysville, Indiana Toll Bridge	'	15	(	1	3	•	4.5	63	1	63	21	
Louisiana	Greater New Orleans Expressiva Sabine Lake Bridge and Causeway	85 186 271	11 4	377 16 393	10	1,835	' orko	161	287 287 3,066	111	2,779 287 3,066	1,115	3,886
Maine	Islesboro Ferry North Haven Ferry Vinahhee Ferry	1 1 1 4	- KBB	1, 24 1, 24 1, 54 105	2 4 1 1	1 1 1 1		mm   9	33 34	1 + + +	33 62 62	16	1 4 1 6
Maryland	Bear Creek Bridges	103		1	1	742	1	,	145		145	5,551	١
Michigan	Drummond Island Ferry Ironton Ferry Total		45 14 59	e ,   e	1 0 1	1 4 4	0 9 4	1 1 1	877.29	1 1 1	71 71 93	346	, , ,
Mississippi	Vicksburg Bridge	1	217	63	5/ 226	72		153	731	05 /9	781	531	1,171
Missouri	Brownville Bridge Bridge (Lindbergh Bridge) Achbaia, Memorial (Mismi) Bridge St. Francisville Bridge Platte Purchase Bridge Total	6 4	108 108 108 108	25 - 41	1 1 7 1 7 12 12 12 12 12 12 12 12 12 12 12 12 12	13	ω μ μ μ ω	165	35 347 24 4 4 194 604	11111	35 347 24 24 194 194	18 33 25 142 142	1200 573
Montana	St. Regis Perry Power Plant Ferry Total	1 1 1	7/8	, , ,	6 9 9				98	1 1 1	98	17	
Nebraska	Burt County Missouri River Bridge (Decatur) Mormon Ploneer Memorial Bridge, Douglas County Rulo Bridge Total	1111	18 36 47 101	19 17 27	1 1 1	1129	a a a I	38.	36 184 105 625	1111	36 184 405 625	24 53 8 8 8	121
New Jersey	Cape May County Bridges Tecony-Palmyrs Bridge Burlington-Bridge Total	366	221 242 764	75 199 274	25	75 - 25	e ,  e	771	1,204		1,204	2,450	218
New York	Parkway Toll Stations Atlantic Beach Bridge Remus Point-Stow Ferry	1,587	714 301 22 1,037	22 'ES	77.	247 126 - 373		8/ 335 302 637	3,410	1 1 1 1	3,410 853 22 72 4,285	2,918 618 6 3,542	68 - 68
Oregon	The Dalles Bridge Umatilla Bridge Total	38	a who	65 94 159		319	, , ,	138	301 465 766	1 1 1	301 1465 766	212 282	\$ \$ \$ \$ \$ \$
Texas	Padre Island Toll Causevay-Cameron County Padre Island Toll Causevay-Nucces County Port Aranas Toll Causevay	्य व	26 164 281	24 kg 83 34	07	100 83 10	1111	34 234 25	190 442 221 853	1 1 1 1	190 442 221 221 853	159 7 13 179	13 351 169 533
Weshington	Harstene Island Perry Lumni Island-Gooseberry Point Ferry Tacoma-Hidle Island-Anderson Island Perry Total		23 8 12	1111		1 4 4 1	1111		18 8 5 3		85 FF 82 82 82 82 82 82 82 82 82 82 82 82 82	4 1 1 1	
	GRAND TOTAL	2,478	854,4	2,449	624	5,977	25	4,324	20,140	381	20,521	164,25	17,211
facility se	1/ See tables IR-1 for general note on local highesy finance series and IR-32 for facility series. 2/ Includes \$12,000 of short term notes.	les and IF-32	general	note on rural toll		5/ Nonhighwa 5/ Transfer 7/ Estimated	Nonhighway expenditure. Transfer to Warren County. Estimated.						
3/ 178	nsfer to Dade County.						\$250,000 of short	term notes					

# RECEIPTS OF TOLL FACILITIES OWNED AND OPERATED BY LOCAL URBAN UNITS - 1958 1

as obtained in	as obtained from records of State and local authorities	(In thousands of dollars)	ollars						ISSUED NOV	ISSUED NOVEMBER 1960
			BEGINNING OF THE YEAR	THE YEAR	ROAD,	protavad	MOUN			
STATE	NAME OF PACILITY	OPERATING AUTHORITY	RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE	BRIDGE, AND FERRY TOLLS	FROM ISSUE OF BONDS	NET INCOME FROM INVESTMENTS	CONCESSIONS AND RENTALS	MISCELLANEOUS RECEIPTS	TOTAL
Alabama	Bankhead Tunnel	City of Mobile	4,533	1	1,042	1	137	4	2/ 1,232	2,415
California	San Pedro-Terminal Island Ferry 3/	Los Angeles Harbor Department		1	272			6	107	388
Colorado	Pikes Peak Toll Highway	City of Colorado Springs	33	-	119		1	1		119
Florida	Broad Causeway Tressure Island Causeway Total	Town of Bay Harbor Islands City of Tressure Island	51 221 272	334 156 490	427 232 659	1 6 3	9 9 21	a 'la	0 8 9	238
Illinois	Calumat Skyway Toll Bridge Chain of Rocks Bridge (Kings Highway) Chester Bridge (Mississippi River Bridge) Grester Rockford Bridge Rock Island Centennial Bridge Clark Bridge Clark Bridge Total	City of Chicago City of Madison City of Chester City of Loves Park City of Rock Island City of Rock Island City of Alton	32,189 1,960 1,960 175 159 3,107 37,549	6,203 51 199 69 69 35 1,335 8,247	1,632 638 193 172 478 1,593	1,107 1,544 - 5,651	506	15		2,138 645 1,315 5,022 1,598 1,598
Iova	Burlington Bridge   Dura-Illington Bridge   Koekuk Wunfelpal Bridge   Lyons-Pulton Bridge   Wew South Bridge   The Gateway Bridge     Muscathn Bridge   The Total	City of Burlington City of Nembort Bridge Commission City of Keckuk City of Keckuk Cityon Bridge Commission Muscatine Bridge Commission	190 4,926 1 159 27 5,303	249	363 546 275 902 225 2,311	4, 62 4, 18 80	53	m 1 1 m		364 602 337 903 2,450
Kansas	Leavenworth Centennial Bridge	Leavenworth Bridge Commission	166	2	192		5	7	18	222
Massachusetts	Summer Vehicular Traffic Tunnel	City of Boston	616	367	2,345	8	2	CJ.	1	2,349
Mississippi	Greenville-Lake Village Bridge	City of Greenville	254	127		1	9	159	1	165
Missouri	Broadway Bridge MacArthur Bridge Total	City of Kameas City City of St. Louis	2,222 2,222 2,701	708	1,378 1,861	1 1 1	25	1 1 1	6/ 200 13 213	708 1,391 2,099
Nebraska	Bellevue Bridge	Bellevue Bridge Commission	9	18	23			1	1	23
New York	Battery-Staten Island Ferry Triborough Bridges and Tunnels Total	City of New York Triborough Bridge and Tunnel Authority	12,258	1,200 36,930 38,130	1,901	1 1 1	1,127	499 413 912	7/ 7,459 8/ 248 7,707	9,859 38,310 48,169
Oregon	Hood River, Oregon-White Salmon Bridge, Washington	Port of Hood River Commission	21	113	183	1	7		1	187
Texas	Del Rio International Bridge Eagle Pass-Piedras Negras International Bridge Laredo-Nuevo Iaredo International Bridge Total	City of Del Rio City of Eagle Pass City of Laredo Bridge System	. 853 . 253	159 159 270	170 213 523 906	1 1 1 1	m 4 10	1 * 1 1	18	176 232 533 941
West Virginia	Dunbar City Bridge	Dunbar City Bridge Commission	517	79	160	-	1	1	P	161
	GRAND TOTAL	٠	64,161	48,858	53,202	5,731	1,893	1,132	9,307	71,265
cerned with received with received by or for munical titles of relating $\frac{3}{4}$ , San Pe City Harbor Dep	cerned with receipts and disbursements for publich-owned and quest-publich-owned and quest-publichy-owned and quest-publichy-owned and quest-publichy-owned and perceipt so that these operated the municipalities, local road and bridge districts, and specially created authorities. Facilities of relatively minor importance and those of which reports were not available are excluded.  [San Pedro-Terminal Island Ferry is operated as one of the various activities of the Los Angeles City Harbor Department. Its transactions are not included in a self-balanching fund. Debt data applies		cable to the ferry are not available.    Proceeds from abort-term note   Acquired January 2, 1958   Francher from State highway     Appropriation from city general	o the ferry are not available. Proceeds from short-term notes. Acquired January 2, 1956. Transfer from State highway department. Appropriation from city general fund. Transfer from Battery Street Parking Garage.	ailable. 958. ighway dej ty general	artment. fund. rking Garag	ů.			

TABLE UF-42, 1958 ISSUED NOVEMBER 1960

# DISBURSEMENTS OF TOLL FACILITIES OWNED AND OPERATED BY LOCAL URBAN UNITS - 1958 1

Based upon reports for various fiscal years ended in 1958 obtained from records of State and local authorities

(In thousands of dollars)

346 134 81 2 2 1,623 2,776 88 620 99 20 142 308 51 39 307 7 123 620 17 175 45,625 BALANCES AT THE END OF THE YEAR CONSTRUCTION, OPERATION, ETC. RESERVES 5,380 1 3,621 31 8,143 2,129 523 88,723 2,644 18,242 5,762 1,374 1,421 39 8 17 31,543 1382 147 106 282 106 257 TOTAL 3,327 254 1,914 858 2,619 3,477 27 11,059 216 388 916 160 1,773 355 33,782 198 107,116 121 338 29,611 924 337 148 376 376 141 152 H 513 876 261 FUND 216 10 -219 3/ 355 684 5/ 693 693 2,354 515 100 216 8 134 323 SUBTOTAL, DIRECT EXPENDITURES 254 858 1,926 2,784 23 3,327 388 29,611 906 160 1,554 198 1,914 141 11,059
48,551
59,610 216 62 261 104,762 121 2325 148 376 376 857 77 333 Transfer to the State highway department. Retirement of above-term notes. Transfer to city street funds. Expenditure for nonhighway purposes. RETIREMENT OF OBLIGATIONS 451 1,050 21,056 280 32 102 77 352 9 562 238 9 15 FINANCE ---विर्णाद्य INTEREST ON OBLIGATIONS 3,539 375 3,684 119 546 4,193 106 5/17 83 2 23 타 178 282 22 250 10,368 1) See tables LF-1 for general note on local highway finance series and UF-32 for general note on urban toll facility series.

2 San Pedro-Terminal Island Ferry is operated as one of the various activities of the los Angeles City Barbor Department. Its transactions are not included in a self-balancing fund. Debt data applicable to the ferry are not available. MISCELLANBOUS 19 13 ‡ 3128 1,994 2,222 9 ADMINISTRATION 250 250 246 250 250 250 16 1400 197 69 198 133 75 243 318 19 43  $\exists$ Si 점 13 2,894 1,271 MAINTENANCE AND OPERATION 151 388 85 130 16 103 128 34 1487 16 8 7,637 6,276 13,913 18 26 122 껋 365 古まる 16,485 147 213 CAPITIAL 2,235 51,735 24,817 12 9/9 젊 23 162 391 24,659 White Salmon Bridge, Washington San Pedro-Terminal Island Ferry (Mississippi River Bridge)
Greater Rockford Bridge
Rock Island Centennial Bridge
Veterans Memorial Bridge
Clark Bridge Summer Vehicular Traffic Tunnel Battery-Staten Island Ferry Triborough Bridges and Tunnels Total Del Rio International Bridge Eagle Pass - Piedras Negras International Bridge Laredo-Nuevo Laredo International Bridge Greenville-Lake Village Bridge Leavenworth Centennial Bridge Calumet Skyway Toll Bridge Chain of Rocks Bridge (Kings Highway) Chester Bridge NAME OF FACTLITY Broad Causeway Treasure Island Causeway Total Pikes Peak Toll Highway Dunbar City Bridge Broadway Bridge MacArthur Bridge Total GRAND TOTAL Bankhead Tunnel Bellevue Bridge West Virginia Massachusetts Mississippi California STATE Colorado Nebraska Illinois Missouri New York Alabama Florida Kensas Oregon Texas

## ESTIMATED TOTAL RECEIPTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT - 1958

				REC	RECEIPTS FROM CU	CURRENT IMPOSTS							OTHER	OTHER RECEIPTS			
		ROAD-USER	E-4			Appachant		PARKTING				FEDERAL FUNDS	S	CMOR			TOPTAT
STATE	STATE	LOCAL RURAL GOVERN- MENTS	MATATOT- PALITTES AND OTHER URBAN PLACES	TOTAL	BRIDGE, AND FERRY TOLLS	ATTON FROM GENERAL FUNDS	FROPERTY	METER FEES	OTHER	TOTAL	BUTTEAU OF PUBLIC ROADS	OTHER	TOTAL	PROCEEDS (PAR VALUE) 3/	MISCEL- LANEOUS RECEIPTS	TOTAL	RECEIPTS
Alabama Alaska Arizona Arkansae	31,340	1,505	5,509	31,340	1,234	3,815 5,393 2,671	12,250 5,837 2,864	1,376 - 439 677	O††	100,679 43,009 54,824	40,216 32,189 24,966	651 7,542 724	40,867 39,731 25,690	9,482 2,744	5,332 4,662 2,071	55,681 47,137 27,882	156,360 90,146 82,706
California Colorado Connecticut Delaware	427,414 46,770 57,721 11,187	641	1,363	427,569 48,774 57,721 11,187	20,331 660 15,902 6,172	74,007	22,842 11,553 1,277 1,087	302 170 229 141		545,051 62,646 94,373 18,696	187,675 41,116 22,111 5,250	17,991	205,666 42,602 22,111 5,260	21,738 5,723 79,350 18,841	37,790 1,110 4,267	265,194 49,435 105,728 24,549	810,245 112,081 200,101 43,245
Florida Georgia Hawaii Idaho	113,254 86,506 23,186	1 1 1 1	399	113,653 86,618 23,186	11,049	22,681	28,989 16,462 7,911	1,437		177,809 118,207 31,366	42,257 36,743 21,130	2,791	42,383 39,534 22,469	35,051 53,808 53,808	10,164	87,598 98,054 23,403	265,407
Illinois Indiana Iowa Kansas	224,558 125,331 98,570 55,105	, i i	27,938	252,496 125,331 98,573 55,105	6,392 9,642 2,311 1,682	5,411 6,119 6,119 2,454	61,837 9,051 142,875 48,356	1,919 2,738 47	6,880	328,055 151,072 156,788 110,644	107,089 31,609 61,152 47,694	352 29 1443	107,441 31,638 61,152 48,137	101,152 3,378 4,262 13,641	9,289 4,527 1,513 2,448	217,882 39,543 66,927 64,226	545,937 190,615 223,715 174,870
Kentucky Louisiana Maine Maryland	75,852 70,381 29,653 74,036	1 1 1 1	- 53 - 171,5	75,852 70,434 29,653 76,207	1,972 2,744 4,507 12,723	9,032 33,413 13,749	16,670 12,040 3,808	238 148 876	5,883	91,330 129,382 46,248 107,363	36,504 39,531 17,074 29,369	539	36,981 40,070 17,074 29,701	70,928 19,646 5,772 40,335	9,112 4,344 848 3,670	117,021 64,060 23,694 73,706	208,351 193,442 69,942 181,069
Massalhusetts Michigan Minnesota Mississippi	86,633 197,458 88,380 51,833	325	8 5 1 8	86,633 197,458 88,980 52,758	14,938 5,891 2,184	4,037 42,326 3,551 4,619	51,926 17,939 54,733 11,242	2,616 258		160,150 263,872 148,359 77,603	37,643 72,069 46,454 34,987	49 191 237 934	37,692 72,260 46,691 35,921	100,687 111,513 19,946 8,682	4,218 5,290 5,447 5,447	142,597 189,063 72,084 45,444	302,747 452,935 220,443 123,047
Missouri Matana Nebraska Nevada	77,913 22,974 46,995 11,507	1 1 1 1	10,893	87,806 22,974 47,593 11,507	3,293	8,314 1,1448	23,298 9,749 14,520 1,611	948 189 32	747	124,406 32,983 63,853 13,792	78,740 23,616 23,947 14,160	1,836 1,836 396 260	78,902 25,452 24,343 14,420	11,930	1,046	91,878 29,783 29,099 15,093	216,284 62,766 92,952 28,885
New Hampsbire New Jersey New Mexico New York	17,364 106,694 29,878 259,616	76 -	2,045	17,364 108,836 31,495 259,616	2,539 51,212	11,031 51,067 497 69,561	1,373 5,603 84,714	3,017	9 6 7 8	30,934 215,505 37,648 533,862	15,245 31,480 36,520 150,445	337 193 2,368 224	15,582 31,673 38,888 150,669	23,955 18,691 4,947 155,033	8,081 4,88 27,73	39,814 58,445 44,323 333,437	70,748 273,950 81,971 867,299
North Carolina North Dakota Obio Cklahoma	120,232 20,831 234,221 69,898	1 1 1 1	363	120,601 20,833 234,221 69,898	17,915	11,219	4,656 11,726 20,190 4,027	1,275	205	137,751 34,475 298,253 83,909	172,942 52,942 52,342	8,843 479 238 594	49,293 27,392 173,180 52,936	4,093 1,225 160,176 9,684	1,071 456 17,562 3,296	54,463 32,073 350,918 65,916	192,214 66,548 649,171 149,825
regon Penssylvania Phide Island Couth ferolina	59,068 289,044 12,337 51,273	1 1 1 1	1 1 1 1	58,068 229,044 12,337 51,273	990 44,708 1,131	823 63 8,728 4,528	8,799 72,016 713	6,167	1111	69,080 351,998 22,196 57,371	103,487 13,924 13,924 24,854	11,649	51,968 103,680 13,924 25,504	2,560 39,762 13,724 15,249	2,479	57,007 160,490 27,938 41,181	126,087 512,488 50,134 98,552
South Dakota Tennessee Texas	23,789 92,736 235,2m8 23,370	8	2,261	23,789 95,055 23+,059 23,370	3,726	5,250 6,832 41,846 1,303	12,287 10,280 84,067 4,632	1,564	1,944	43,347 113,731 365,920 29,622	15,105 37,124 129,215 18,501	9,075 213 3,227 1,906	24,180 37,337 132,442 20,407	299 20,546 35,205 319	1,166 19,440 13,440	24,574 59,049 187,087 20,862	67,921 172,780 553,007 50,484
Vermint Virginia Washington West Virginia	14,539 89,577 75,739 46,574	295	3,805	14,538 93,677 75,789 46,564	14,327 9,021 3,612	6,563 173 9,879 4,489	1,133	134	382	21,235 109,310 111,092 56,423	6,910 32,934 59,891 20,045	589 3,474 3,893	7,499 36,408 63,784 20,045	8,040 16,788 37,004 10,322	211 1,141 2,365 779	15,750 54,337 103,153 31,146	36,985 163,647 214,245 87,569
Wisconsia Wy ming Dist. of Col.	37,607 13,636 12,839		627	97,607 14,263 12,899	1 1 1	15,124	38,899	178 237 568	1 1 1	151,808 16,431 13,467	47,574 26,584 6,143	6,011	48,047 32,595 6,699	24,898	1,598 372 686	74,543 32,967 7,385	226,351 49,398 20,852
distributed by States	F	,	ı	1	1	١,	1	ŧ	•		25,270	001,05	75,670	b	ı	75,670	75,670
Total	4,131,739	3,524	(1,518	4,256,780	397,267	559,529	878,565	39,240	26,547	6,157,928	2,289,508	144,482	2,433,990	1,352,026	233,273	4,019,289	10,177,217

ESTIMATED TOTAL DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT - 1958,

									(In th	(In thousands of dollars)	dollars)								TA ISSUED DI	TABLE F-2, 1958 ISSUED DECEMBER 1960
					CAPITAL OUTLAY	UTTTAY						MAINTENANCE	30							
ST VILLE	STATE-ADM	STATE-ADMINISTERED BIGHWAYS	LOCAL	LOCAL-RURAL ROADS	LOCAL	LOCAL CITY STREETS	FEDERAL	SUMMARY	ARY	STATE	LOCAL	LOCAL	FEDERAL		ADMINIS- TRATION AND	HIGHWAY	BOND	TOTAL	BOND REDEMP-	TOTAL DISBURSE-
7 4 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	RIGHT- OF-WAY	TOTAL	RIGHT- CF-WAY ONLY	TOTAL	RIGHT- OF-WAY ONLY	TOTAL	AND UNCLAS- SIFIED	RIGHT- OF-WAY ONLY	TOTAL CAPITAL OUTLAY	ISTERED	ROADS	STREETS	AND UNCLAS- SIFIED	TOTAL	MISCEL- LANEOUS	SAFETY		TURES	(PAR VALUE)	MENTS
Alabana Alaska Artzona Arkansas	4,c00 2,330 7,210	34,333 36,223		25,948	255	7,418	595 8,724 104	5,110 2,585 7,210	86,320 59,526 40,680	8,694 5,236 12,228	22,836 4,847 11,772	8,459 2,516 4,329	169	39,989 13,293 28,329	3,550 4,138 2,820	4,199 1,893 1,656	5,267 	139,325	11,819 2,545 6,081	151,144 82,057 82,393
California Colorado Consectiout Delaware	107,027 5,370 14,235 3,024	381,807 44,875 125,633 23,151	4,470	74,201 7,677 4,207 122	13,188	103,522 5,799 3,390	16,221 2,588 10	124,685 5,881 14,235 3,630	575,751 80,939 133,230 23,633	34,968 8,035 20,155 4,630	40,490 11,918 10,748	54,961 6,000 14,361	208	130,627 26,083 45,264 5,095	39,769 4,096 8,271 2,357	30,422 3,153 3,518 2,016	10,477 848 14,997 2,457	787,046 115,119 205,280 35,558	12,639 1,549 1,578 8,424	799,685 116,668 206,858 43,982
Flowida Georgia Hawaii Idaho	73,716 15,468	128,964 67,746 23,860	409,	2,698 45,719 4,693	1,282	17,833 9,971 2,193	69 866 3,357	24,898 18,587 2,068	149,564 124,302 34,103	17,591	22,203 16,598 6,843	13,744	η - 179	53,542 35,154 14,821	7,030 5,111 2,159	16,040 3,583 1,917	12,682 5,073 149	238,858 173,223 53,149	24,391 8,636 -540	263,249 181,859 53,689
Illinois Indiana Iowa Kansas	15,026 8,079 9,451	360,560 76,799 86,666 78,892	1,197 52 947 114	50,330 20,521 55,694 22,813	24,041	111,389 9,287 12,138 14,007	242 26 942	66,221 15,276 9,026 10,037	522,525 106,699 154,498 115,954	25,082 20,719 10,627 16,381	40,880 25,630 30,485 25,000	39,785 17,209 10,031 6,571	111	105,747 63,558 51,143 47,957	24,776 10,158 7,392 6,496	21,172 5,620 2,581 2,322	28,200 10,296 965 8,281	702,420 196,331 216,579 181,010	26,537 2,345 5,079 11,807	728,957 198,676 221,658 192,817
Kentucky Louisiana Maine Maryland	14,662 14,154 2,430 11,650	95,119 115,913 34,746 80,789	26 - 1	354 5,162 1,149 16,011	663	2,461 11,991 1,070 11,903	1,878	14,662 14,909 2,490 11,650	98,396 134,944 36,965 109,050	25,677 19,923 14,681 10,641	11,182 17,247 3,417 14,150	8,004 8,669 5,738 9,806	1111	44,863 45,839 24,036 34,597	6,482 15,067 1,945 6,971	3,160 3,954 998 5,768	5,079 9,962 3,821 11,398	157,980 209,766 67,765 167,784	1,848 15,492 3,121 23,725	159,828 225,256 70,886 191,509
Massachusetts Michigan Minnescta Missisippi	14,778 19,382 15,825 4,606	124,592 170,316 82,515 44,585	794	10,814 42,297 32,999 13,357	933	22,850 32,573 18,334 3,812	53 1,67 3,03 1,36	14,778 19,382 17,552 4,609	158,309 245,673 134,151 62,190	25,853 24,368 17,916 6,814	7,981 36,756 27,494 26,961	33,276 25,568 19,616 5,109	104	67,110 86,692 65,130 38,912	14,238 17,619 5,524 2,059	6,217 24,173 3,425 2,089	19,856 11,190 2,119 3,723	265,730 385,347 210,349 108,973	31,588 12,413 5,433 12,282	297,318 397,760 215,782 121,255
Missouri Montana Nebraska Nevada	23,486 1,557 4,513 4,513	113,672 35,485 42,262 17,442	1 22	4,714 1,143 12,317	1,281	6,155 3,798 6,767 785	2,539 149 1,162	24,768 1,557 4,536 4,99	124,606 42,965 61,495 19,886	23,309 5,129 8,688 3,430	13,457 7,853 15,509 1,622	16,764 2,363 4,647 934	280 32 60	53,530 15,625 28,876 6,046	9,218 3,075 1,801 2,164	4,223 1,263 1,631 396	2,392 592 722 115	193,969 63,520 94,525 28,607	2,108 3,843 4,208 646	196,077 67,368 98,733 29,253
New Hampshire New Jersey New Mexico New York	2,704 12,419 3,276 36,556	23,376 70,836 49,712 390,285	- 227 86 4,177	1,590 13,899 476 48,123	7 - 9,149	1,202 17,562 5,864 67,209	369 193 2,411 135	2,704 12,653 3,362 49,882	26,537 102,490 58,463 505,752	9,253 26,475 8,980 64,064	2,405 27,798 2,770 90,892	6,658 24,961 2,152 81,032	269	18,316 79,234 14,171 235,988	4,960 5,686 1,556 24,536	797 6,874 1,150 21,904	1,094 28,465 709 45,433	51,704 222,749 76,049 833,613	2,910 27,456 5,330 85,798	54,614 250,205 81,379 919,411
North Carolina North Dakota Ohio Oklahoma	11,503	95,469 37,516 311,240 78,531	- 83 1,251 149	11,329 32,108 13,843	341	9,289 4,147 28,297 1,254	8,813 202 397 526	13,707 1,394 68,695 7,363	113,571 53,194 372,042 94,154	37,585 3,684 32,399 11,292	5,289 68,466 23,367	8,276 1,611 38,814 5,249	143 143 141	45,902 10,727 139,679 40,049	6,276 1,853 16,876 4,702	8,722 9,287 2,640	4,373 715 24,812 4,397	178,844 67,358 562,696 145,942	16,126 1,947 38,088 5,228	194,970 69,305 600,784 151,170
Oregon Pennsylvania Rhode Island South Carolina	7,015 29,381 2,257 5,891	43,956 266,954 20,560 51,569	1,088	24,481 18,709 119 1,287	1,285	5,256 27,287 3,605	8,806 369 _ 172	8,203 31,575 2,257 5,998	82,499 313,319 24,284 53,468	14,079 60,990 5,104 14,070	10,935 28,380 1,013 5,643	3,359 35,102 5,997 1,593	1445 -	28,617 124,472 12,114 21,306	7,777 38,476 1,706 4,325	2,939 15,716 623 3,401	24,734 1,269 972	124,470 516,717 39,996 83,472	6,645 32,638 2,538 8,792	131,115 549,355 42,534 92,264
South Dakota Tennessee Texas Utah	1,963 14,978 40,309 6,356	27,933 76,331 298,872 33,486	239	11,924 29,112 22,080 2,169	1,682 3,513	2,790 11,219 38,999 1,843	1,417 90 1,801 3,103	1,970 15,699 46,269 6,356	44,064 116,752 361,752 40,601	5,378 11,142 56,585 5,525	6,895 20,288 42,316 2,595	2,085 7,660 23,210 1,508	260	14,618 39,090 122,111 9,687	2,771 7,239 22,544 2,857	615 4,374 21,289 1,793	2,856 15,077 26	62,133 170,311 54,773 54,964	341 7,308 33,783 198	62,474 177,619 576,556 55,162
Virginia Virginia Washington West Virginia	1,434 15,618 21,717 7,184	16,853 102,304 99,708 37,736	ήτ - ·	5,945 447 19,449	262	7,168 7,606 1,008	35 4,894 4,994	1,450 15,880 21,717 7,184	23,521 114,813 131,311 38,779	5,237 41,759 17,867 31,236	4,855 446 20,845	2,005 8,845 9,693 3,576	- 274	12,097 51,050 48,679 34,812	1,469 10,738 4,103 1,510	481 7,262 10,172 1,595	325 4,950 4,192	37,893 192,089 199,215 80,888	2,068 5,459 6,013 7,456	39,961 197,548 205,228 88,344
Wisconsin Wyoming Dist. of Col.	14,147	75,854 34,504	71 -	29,664	- 45	27,024 966 14,051	453 1,783 311	14,147	131,995 39,876 14,362	14,284 3,896	34,286 1,775	15,623	39	64,275 6,942 3,513	23,892 3,003 3,870	2,769 595 2,891	1,095	224,026 50,451 24,636	5,947	229,973 50,776 24,636
Not distributed by States	'	1	,	1	,	,	32,040	4	32,040		,	1	21,140	21,140	22,490		ı	75,670	ı	75,670
Total	860,669	4,742,889	218,61	157,961	192,19	711,280	113,863	780,671	6,325,993	869,251	855,138	621,628	24,430	2,370,447	439,501	286,147	350,608	9,772,696	543,076	10,315,772
1/ Disbursements are classified by systems on which expended, rather than by expending agencies,	ments are cl	assified by	systems o	n which ex	pended,	rather tha	n by expend.	ing agencies	, e.g., capital outlay	al outlay on	county an	d other lo	cal rural 1	county and other local rural roads includes expenditures from Federal, State, and local funds	expenditur	es from Fed.	erel, State,	and local fu	nds.	

### MILEAGE OF PUBLIC ROADS AND STREETS

The tables in this section present the miles of public roads and streets existing in the United States as of December 31, 1959. In addition to the inclusion of Alaska and Hawaii, the following changes have been made in the State and local mileage tables for 1959:

New table designation	Former table designation
SM-2	SM-2, sheet 3
	OSM, "Under State Control"
	SM-2, sheets 1 and 2
OM	OSM, "Under Federal Control"
	LMO
	(Former tables OSM and
	LMO have been eliminated)

As of December 31, 1959, there were 3,510,660 miles of public roads and streets in the United States. Of this mileage, 1,189,599 miles were paved, and 2,321,061 miles were unpaved. The former group includes 652,434 miles paved with low-type bituminous, 412,240 miles paved with high-type bituminous, and 124,925 miles paved with portland cement concrete.

Although the total mileage of roads and streets has been steadily increasing, the increase is relatively small when compared with the total mileage in use. The most significant changes from year to year are those which convert dirt roads to paved roads, widen pavements, reduce grades, minimize curves, eliminate grade crossings, and other improvements which provide safer, more efficient highways with greater traffic and load-bearing capacities.

The SM table series presents the mileage of State administered roads and streets only, and the M table series presents the total mileage of roads and streets in the United States. Table M-21 in the latter series shows the extent to which the State and Federal-aid systems coincide. It should be noted that "Federal-aid systems" consist almost entirely of State and local roads that are eligible for Federal aid (for construction only).

Administrative responsibility for roads and streets is divided among several types of governments and agencies: State highway departments; toll road or bridge authorities; State forest, park, or agricultural agencies; counties, towns (New

England-type) and townships; municipalities; and Federal agencies responsible for national park, forest, and reservation roads.

### **Primary State Highways**

The primary State highways are the principal intercity highways of the States, the vast majority of which have been designated as part of the Federal-aid systems.

Since becoming a State, Alaska has not yet made a complete inventory of all highways and no separate classification exists for local administrative systems. Therefore, all Alaska mileage is classified as State primary in the SM table series.

There were approximately 36,300 miles of road construction on State primary and secondary roads during 1959. This represents 5.3 miles of improvement for each 100 miles of State highways. The State highway departments also built or supervised the construction of 14,000 miles of roads not included in the State systems. This construction was principally on county roads improved under the Federal-aid secondary highway program.

### State Construction Contract Awards

Table CA-3 shows 1959 highway construction contract awards and force account authorizations made by State agencies. The total awards in 1959 amounted to \$3,238 million, 20 percent less than 1958. This difference was due, in large part, to the fact that an additional \$400 million of Federal-aid funds were authorized in 1958 as an anti-recession measure, and it was stipulated that these emergency funds must be placed under contract by December 1, 1958. Total contracts awarded in 1959 included \$1,362 million for contracts on the Interstate System. \$1,301 million for other Federal-aid contracts, \$500 million for State and local contracts financed without Federal-aid funds, and \$74 million for toll facility awards. The total number of contracts involving Federal aid was 34 percent less than 1958, while the number of contracts financed without Federal aid was 3 percent greater.

# HIGHWAY CONSTRUCTION CONTRACTS AWARDED BY STATE HIGHWAY DEPARTMENTS - 19591

January December 1949 (In thousands of dollars)

. 40 E	11/2		TELEN.	1,473	340 119 58 1,089	1,124	1,615 2.753 4,781 1,159	73 133 290 1,398	1,304 655 42 33	212 212 123	24.8 48.8 7.7 8.37	2,502 431 333 1,954	1,237 1,399 1,399	8,379 329 85 631	522 1,122 4,36	47,098	59,255
TABLE	C.MTRACTO		COT	73,047	35,473 55,646 7,493 110,994	66,570 21,3 8 163,184 89,684	46 353 14,748 85,970 86,039	15,197 29,296 110,944 110,775	62,521 46,629 45,719 21,545	32,120 7,595 21,705 70,501	21,873 255,419 70,009 44,002	123,857 40,246 37,818 89,843	4,700 51,986 33,978 59,758	249,779 25,906 29,205 43,380	4.,512 43,977 74,585 25,655 23,940	3,237,617	4,055,239
			MILES	85, 34 (2) 761	76 61 16 709	743 22 34 214	742 1,813 3,887 302	2 24 168	97 114 (2/)	35 73 833 26	2049 2019 2011	2,398 (2/) 38 1,893	519 555 222	6,332 142 10 273	176 42 452 165	25,737	25,323
		TOTAL	Tres	8,162 1,654 47 63,1+1	2,8,6 4,463 1,9,4 39,479	12,514 4,01 15,452 1,451	23, 044 8, 757 33, 277 24, 535	736 12,125 41,342 17,401	7,203	864 282 1,590 3,955	1,080 67,149 3,149	34,818 227 716 35,117	94 12,67) 1,728 5,600	52,613 1,902 304 3,900	2,174 1,439 16,785 1,517 3,670	574,434	506,425
	FUNDS		NUMBER OF CON- TRACTS	174 61 32	15 155 14 199	88 E8	661 235 1,278 185	£23 88	11 - 12 - 14 - 14 - 14 - 14 - 14 - 14 -	16 31 31	98 24	389 3 16 1,276	101 36 19	382 13 13	20 13 192 24 24	901,7	6,918
	r Federal	LITIES	MILES	(2/)	(2/)	(2)	1 1 1		, ,			(3/)	1 ( ) )	1 4 9 4	m + > + +	56	17
	CONTRACTS FINANCED WITHOUT FEDERAL FURDS	TOLL FACILITIES	COST	3/ 15,091	3/ 78	3, 450		3 29,114	1111	3/ 3,484	3/ 25,012	3/268		1 1 1 4	3/ 841	74,338	45,413
	CTS FINANC	ACCOUNT	MILES		1 + 1 1	1 1 1 1	1,330		(\vec{z})	π.	1 + 1 1	1,548	, , , ,	(/5)	. 67	3,072	2,608
	CONTRA	FORCE A	TSOOT			4 4 5 1	2,535		545	272	1 1 ( )	14,657		16	562	18,087	28,345
		CONTRACT	NITES	850 38 (27) 761	76 61 16 709	74.3	1,819 2,507 802	240	97 411 ( <u>\S</u> )	36	24.5 26.1 1	2,398 (2/) 38 345	519 525 525	6,332 142 13 273	173 42 395 165	52,639	22,648
		COM	COST	8,162 1,654 1,454 14,070	2,856 4,390 1,004 39,479	12,514	23,644 8,757 33,742 24,535	736 12,228 12,228 17,401	7,203 2,552 588	964 13 1,590 171	1,080 42,197 3,199	34,418	94 10,670 1,728 5,600	52,597 1,902 3,900 3,900	1,333 1,439 16,223 1,517 3,670	482,009	432,667
			MLES	623 1,36 1,34 357	24 88 34 88 380	361 239 631 312	873 934 1,74 357	4436	1,197 541 940 39.	173 173 173 173 173	246 437 635 976	15 E 23 E 25 E 25 E 25 E 25 E 25 E 25 E 2	9 718 944 611	2,047 187 75 358	334 480 67.0 27.1 67.0	21,361	33,932
llars)		TOTAL	FEDERAL	47,481 37,660 28,283 109,604	24,221 36,117 4,286 55,475	38,082 17,907 108,023 57,524	53,321 25,504 39,839 41,831	12,275 12,275 55,751 78,066	36,877 37,072 43,933 17, 35	18,743 6,238 16,300 45,607	15,849 132,637 41,933 33,780	59,181 26,056 30,201 38,155	22,054 40,453 22,054 40,494	131,390 23,425 23,374 29,138	31,688 31,391 40,438 19,040 14,179	1,912,620	2,563,983
(In thousands of dollars)			CUST	64,885 41,438 39,121 149,472	32,017 51,178 6,48) 71,515	54,056 20,907 147,732 75,233	72,709 40,991 52,693 62,104	14,461 10,158 71,552 113,374	54,818 43,977 65,786 21,836	31,156 7,313 20,115 66,546	20,793 1,78,220 57,773 44,923	89,03,9 4,019 37,102 54,726	4,906 41,316 32,259 54,158	197,16e 24,004 22,901 39,489	42,338 42,538 57,800 24,138	2,663,183	3,548,814
(In thous	SZ		NUMBER CF CON- TRACTS	28 25 I	8228	345	596 567 67 89	47 303 303	25. 5.5 5.5	35.	36 191 247 231	134 249 138 45	16 1,27 218 163	371 56 40 172	133 165 256 70 70	7,939 2	12,016 3
	ENTIRELY WITH FEDERAL FUNDS		MILES	<u>a</u> ,	(%)	· · · · Øi	350	÷ , , ,	(/2) 4½ 1	54	(2/) 160		20 20	A , . ,	(5)	1,057	1,006
	LY WITH F	BCF ACC URE	FEDERAL	. 53	. 1 . 15	242	201	~ , , ,	245	F	1 451 845	, , , ,	t12 166	36	1,695	7,313	5,620
	8	FORC	CICT		\$ /1	315	1,983	8,.,	11 4/ 1/495	1,34,7	1,439		1, 201 2, 201 213	1.9	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	12,618	1,,568
	D PARTIALI		MILES	334 334 353 271	24.3 14.2 29.8	325 197 535 256	75 198 3 ± 8	53 C L 83 T L 83 T L	1,14) 44) 401 338	552 123 21 82	25. 2.1. 5.14 5.34	137 41.5 25.6 30	25.5 247 368	1,934	31.5 47.7 368 222 224	18,176	31,616
	COMPRACTS FINANCED PARTIALLY	THE PUT NAL-AID	FEMILAL	14,253 17,077 2,431 41,543	15,100 11,356 1,860 12,615	15,161 3,160 30,731 15,014	10,930 13,346 9,610 1r,045	7,7 + (,147 12,677 29,651	12,146	11,57h 4,93 2,503 20,503	7,213	29,888 12,554 12,623 13,230	5,586 8,376 11,535 11,470	59, 20,1 7, 19, 3, 50,8 11, 3,5	8,951 1,954 11,944 8,844 1,134	6.1,147	1,219,773
		THE	COLT	28,089 20,092 16,799 71,346	24,332	24,137 1,435 (1,398 30,517	32,440 25,600 1., 34 34,155	9,000	32.234 27.555 37.615 11,267	5,325 4,737 1,737 39,542	11.45 4,964 27,126 11,26	26,354 24,969 17,408 26,72,	11, 347 25, 605 21, 259	116,386	15, 126 12, 59 24, 29 13, 194 9, 518	1,288,193	2,739,204
		T.	נתניי.	30,000	#1 (°)	\$5. \$5. \$6.	2444	58538	123	12.2	133	2323	7555	144 34 22 17	33.2	2,128	2,310 2
		Hara Carrier	PTT TAL		14,111 .4,101 .2,425 4.2,4 0	1,747	3,146.39%	7,7,4	17. 21. 31. 32. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	1,658 13,797 25,102	3,636	24,243 17,573 24,425	(23, 447 9,737 20,418	72,763 13,726 13,40	22,737 21,58, 21,58, 21,01,156 3,045	1,214,167	1,338,590
		. AMI	5	1952	15, 45.2 (45.2) (45.2) (45.2)	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12.04 12.04 23.05 27.05	17.57 17.57 14.557	2,572	7, 213	1 3.27 1 3.27 2.33	32,327 15,253 19,64 02, x c	1, 2, 40,4 1, 74,1 32,6 45	9. 72 14.557 73, 12 15, 777	24, 32, 32 4, 3, 127 10, 444	1,362,370	1,444, 142
		Į į		Arkansas		Illinois Ird.sna	Emsa Funsa Funsa Funsa Esta	Maryland Maryland Massa busets M. bigen		Nevraca New Hampehire New Jersey	New Mexico New Y Fa. Newth Tar.ling Newth Tar.	nio Ckish ms Cregin Fennsylvania	Rhode Island South Carolina t Dec. ta	Trass fitch Vermont Virginia	usbington hest Virginia historisia yoming Dist. of Col.	Tutal	JanDec.

## MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS - SUMMARY - 1959

Compiled for calendar year from reports of State authorities

			STATE	9	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louislana Malne Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Bampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Fennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Uteh	Vermont Virginia Washington West Virginia	Wisconsin	Total	ystem.
		TOTAL	CONSTRUC-		1,080	1,818 544 82 126	2,581 10 387	1,324 886 1,784 1,626	2,060 1,339 304 191	1,193 1,498 1,498	1,378 452 613 262	102 97 441 713	2,299 1,188 2,538 619	2,211 2,036 4,1 1,289	988 1,726 5,142 5,142	103 599 522 922	1,033	50,232	Includes 402 miles rural and 33 miles minicipal built on the farm-to-market system. Mileage built on the State-aid system. Included with mileage built on minicipal extensions of State primary system.
			TOTAL	SURFACED	1,080 314 668	1,281 544 82 126	966 2,247 10 387	1,324 886 1,712 1,474	2,030 1,339 304 191	1,179 1,468 1,468	1,378 438 613 262	102 97 441 713	2,210 1,033 2,538 619	1,601 2,086 41 1,289	988 1,720 5,127 506	103 585 520 920	1,033	47,945	on the farm
			MILEAGE	SURFACED  1/	526 - 32 196	195	1,527	621 1,236 979	23	896 404 366	156	32 5	- 250 402 325	1,008	862	12 124	324	11,848	ripel built
				TOTAL	282 - 172	717 544 82 126	934	703 886 476 495	2,007	102 775 539 341	1,378 438 457 262	95 141 681	2,210 783 2,136 294	2,061	522 858 5,127 1,94	85 326 920	709 324	36,097	miles municystem.
		SIONS		TOTAL	25, 21	24 24 25 47 6	146 74 - 5	55 55 55 55 55 55 55 55 55 55 55 55 55	37 131 13	35	36 11 3	37.5	23 205 11	16 176 27 160	3888	25 118 25 25	73	2,555	al and 33 ; tate-aid B; built on m
MILEAGE SURFACED	AYS	MUNICIPAL EXTENSIONS		SECONDARY	111	+ + + +	92	1111	2/45		(4/)	CU III	38	129		10 mr	1 1	348	2 miles rur it on the S th mileage
MILEAGE	STATE-ADMINISTERED HIGHWAYS	MUNI		STATE PRIMARY SYSTEM	. se	821 1 1 0	120,74	11. 33 41. 23	37 86 10 11	35 88 69 14	36	34.	55 17 205 11	12 107 27 31	1888	15 15 18	73	2,207	Includes to
	C-ADMINIST			TOTAL	523 - 277 451	634 533 120	783 646 309	593 435 472	1,970 1,208 1,801	67 470 327	1,342	87 58 416 630	2,117 766 1,931 283	1,885 1,125	511 832 4,728 434	79 308 895	636 318	33,542	। चिलाज
	STA	ROADS	r ROADS	COUNTY ROADS UNDER STATE CONTROL	6	53	1 1 1 1	, , , ,	1 1 1 1		8)	1 1 1 1	1,642	, , , ,	: 1 1 )	- 402 - 681	, ,	3,014	
т рактивр		RURAL ROADS	SECONDARY ROADS	STATE SECONDARY SYCTEM	1 1 1 1	- <sup>-</sup> -	333		2/ 830	, , , ,	1,141,198	8,,,,	1 1 1 1	1,295	1 1 1 1		1 1	5,278	it e
				STATS PRIMARY SYSTEM	316	634 580 58	468 646 44 30.3	523 435 472	1,970 378 133 19,	67 687 470 327	231 446 128	917 917 75	1,931 283	386 590 14 247	511 832 4,728 434	241 24	636	25,250	under State
			MILEAGE	AND	165	537	334	72	8,,,	30	14	1 ( ) )	83 155 -	619	155	, at 0.0	. 83	2,387	1 roads not
		CHER	MILEAGE	AND DRAINED	164	537	327	72	16	77.	1111	1111	155	610	1 1 1 1	111	18	201,2	local rura streets no authoritie
		24.770.000	EXTEN-	STATE HIGHWAY SYSTEMS	b 1 5 f	1111	1011	z 3 1 1	1 1 1 1	1 1 1 1	1 1 1 1	, , ,	1 1 1 1			telt 1	- 1	77	ty or other local city -State toll
GRADED AM	HIGHWAYD			TOTAL		b 1 6 4	~~ , ,	1 1 1	77	1 1 1	44 1 - 1	. ,	6	1 1 1 1	126 -	181 0	1001	141	ts on coun c., and on and quast
MILEAGE	STATE-ADMINISTERED HIGHWAYS	ROADS	( ROADS	COUNTY ROADG UNDER STATE CONTROL	1 1 1 1				1 ( ) (		1 > 1 1		a i i i		1 1 1 1	121 2	1 1	1,14	department roads, etc
10148	CTATE-AD	HUFAL ROADS	JECONDARY ROADS	STATE SECHDARY SYSTEM	1 1 1 1	1 . 1 1	W 1 ( )	1 1 1 1	,	1 1 1 1	्यूत ।		1 ( )				1 1	1,	ate highway stitutional
orace authorities				STATE FRIMARY SY'TEM		1 1 1 1	10 1 1	1111	<del>-1</del> , , , ,		1 1 1 1	1 1 1 1	, , , ,	1 1	-6 1.5 7	1 1 1 1	or	5.0	tuilt by .t it, park, in Includes m
Irom reports of			STATE		Alebama Aleske Artzene Arkanses	California Colorado Connecticut Delaware	Fl rida Genrgi. Hawaii Ilino	Illinois Indiana Iowa Kansas	Kontucky Louisiana Maine Maryland	Massarhusetts Machigan Numesote Masissipii	Massouri Martana Wetreska Neveds	New Hampshire New Jersey New Mexico	North Car Line H rth Dakota Chio	regen Iennsylvania Rhode Island	Courth Dakota Tennessee Texas	Vermont Virginia Washington West Virginia	Wisconsin	Lat to a	1/ Hileage built by the highest separtments on county or other local rural roads not under State control, on forest, park, institutional roads, etc., and on local city streets not connecting State highest systems. Includes rileage built by State and quast-state toll authorities.

### MILEAGE BUILT ON STATE HIGHWAYS - 1959 1

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

				MILEAGE SURFACED	UNTRACED ON	N PRIMARY RURAL ST	STATE RIGHMAYS					CLEAGE S	MILEAGE SURFACED ON MUNICIPAL	WUNICIP.	AL EXTENSIONS OF PHIMARY	STATE	HIGHWAYS	
	MILEAGE	TYPE	E OF SURE	OF SURFACE BUILT	T 2/	SUBTOTALS	TALS		TOTAL	MILEAGE	TYPE	TE OF SUR	OF SURPACE BUILT	1 5/	SUBTOTALS	ALS		P F
STATE	GRADED AND DRAINED	ДŅ	F G-1 H-1	G-2 H-2	ы	SUPPACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING	TOTAL MILEAGE SURPACED	GRADED AND SURFACED	GRADED AND DRAINED	ÐВ	F G-1	G-2 H-2 I	در	SURFACTING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING	TOTAL MILEAGE SURFACED	MULEAGE GRADED AND SURFACED
Alabama	1	,	27	289	,	9	256	316	316	1	1	ı	8	,	10	16	56	
Alaska Aritona Arkansas		, 0,8	B45	219	16	33	253 418	277	278 451			%	, 5 d	1 1 m	, , 4	17	ু ব	. 25
California Colorado Connecticut Delaware	1 1 1 1	ុង	100	842	¤834	21.22	622 702 14 14 14	634 520 58 118	634 520 58 18				23 17 2	846.	Ф## ,	£880	25.43.33	
Florida Georgia Eavaii Idaho	I 1 1	1 1 8 E	82 217 162	369 123 123 129	17	50 132 66	243	108 646 14 309	468 651 309	10111		82. r	102 76 4	ωv.,,	14 16 -	106 58 - 5	120	1280 76 - 5
Illinois Indisna Iova Kansas	1111	7.8	92 - 209	357 810 122 189	143 43 235 74	108 42 84 144	485 811 351 328	593 853 435 472	593 853 435 472	1 1 1 1		2,19	75 29 16 13	30 4 25 4	23	87 33 34 18	33 33 41 23	110 33 41 23
Kentucky Louisiana Maine Maryland	<sup>‡†</sup> ,	1,21	351 - 26 3	1,145	. r . z	1,4 2,5 1,5 1,5 1,5	1,956 355 107 138	1,970 378 133 180	1,984 378 133 180	1 1 6 1	m , , ,	٠,,,	33 10 10	7 _ 1	15 E	36 81 10 8	37 01 11	33 01 11
Massachusetts Michigan Minnesota Mississippi		, r-#.8	240 13 258	67 315 374 22	125 125 4.9 25	17 166 31 121	50 521 439 206	67 687 470 327	67 687 470 327	1 1 1 1	1120	( mmin	33 66 67 69 69	13 13 22	13 14 17 2	12248	35	35
Missouri Montana Rebraska Revada		- 8,	и 275	\$ 82 85 83 \$ 128 83 82 82	월 ' 후 '	\$24.4.13	138 207 372 108	201 231 446 129	231 231 446 129	1 1 1 3	60 1 1 1	01 - 5 -	нөмн	17 - 3	11	1,01	36 8 11	36 21 1
New Hampshire New Jersey New Mexico New York		\$ 6 1 g	9 . 6	58 42 193 391	16 129	32 28 96 151	32 36 320 479	64 58 416 630	49 S 514 923 930 930	1 1 1 1	1 1 1 1	1 - 21	3658	, wmm	1 1 35	3% 25	6 34 25 51	346 255 25
Worth Carolina Worth Dakota Ohio	1 1 1 1	75	27.5 123 123	348 153 1,449 78	24 72 208 76	75 62 210 67	1,721 216	475 766 1,931 283	475 766 1,931 283	1111	1 1 1 1	902 88	172	3012	949	16 16 159 8	55 17 205 11	255 117 113
Oregon Pennsylvania Rhode Island South Carolina		1 4 7 1	, 47 112	375 467 13 137	12%	35 67 24	351 523 13 225	386 590 14 249	386 590 14 249	1 4 4 1		, m, v	1422	101 101 1	9649	100 68 88	107 27 27 33	51 701 72 78
South Dakota Tennessee Texas Utah	15	159 - 13 81	23 2,621 23	321 622 1,998 330	8 m/8 .	8888	415 806 3,889 250	511 832 4,728 1,34	511 838 4,743 441	1 1 1 1	٦,,,	101	1 3 g t 5 °	3.52	39	8 26 333 59	2% %K	3888
Vermont Virginia Washington West Virginia		1 1 1 1	28 33	141 105 207	16	7 63 13	72 141 154 201	79 1,46 21,7 21,4	217 2146 712 2149	111	1111	112	13 8 6 6	1 over	arm1	4 8 5 1 7 1 7 1	6 15 15 18	152
Wisconsin	- 01	24	3 E	412 238	138	88	568 252	636 318	636	• -	٠,	9,	56	01	met	02	73	73
Total	8%	1,193	6,952	15,085	2,020	3,617	3/ 21,633	25,250	25,308	3	23	232	1,646	306	377	3/ 1,830	2,207	2,210

Footnotes appear on sheet 2

### MILEAGE BUILT ON STATE HIGHWAYS - 19591

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TAKEE SMB-2, 1959 SHEET 2 OF 2 ISSUED NOVEMBER 1960

> Compiled for calendar year from reports of State authorities

ממונה מי	100000000000000000000000000000000000000		MILEAGE SUR	FACED ON SEC	OBDARY RUPA	MILEAGE SUMFACED ON SECONDARY RURAL ROADS UNDER STATE COMPROL	STATE CONTRO	Į.				MILEAGE SU	TREACED ON M	UNICIPAL EX	MILEAGE SURFACED ON MUNICIPAL EXTENSIONS OF SECONDARY ROADS	CONDARY ROADS	3	
			TIPE OF BURG	TIPE OF SURVACE BUILT 2/		SUBTOTALS	23		TOTAL	MILZAGE		TYPE OF SUFFACE BUILT	ACE BUILT 2/	,	SUBTOTALS	ALS		TOTAL
STATE	AND DRALTHED	ΩŅ	F 0-1 H-1	0-5 R-2	در	SURFACING ON EARTH ROADS OR NEW LOCATION	RECOM- STRUC- TION OR RESUR- FACING	TOTAL	MULKAOK GRADED AMD SURRACED	GRADED AND DRAINED	ем	д-н н-1	H 10	دا	SUFFACING ON EARTE ROADS OR NEW LOCATION	RECOM- STRUC- TION OR RESUR- FACING	TOTAL MILEAGE SURFACED	GRADED AND SURPACED
							SECONDAR	SECONDARY STATE HIGHWAYS	SHWAYS									
Delavare		4	1.8	12	,	a	54	64	64				2			.#	#	य
Florida	2		245	75	,	231	89	320	325		,	16	10	•	16	10	%	92
Bavadi	,		,	5		1	A.	5	5		,	-		•		•	٠	
Louisians: Secondary Farm-to-market Total	111	3 A D	, , ,	333	1-12	9010	82 82 82 82 82 83 83 84 85 85 85 85 85 85 85 85 85 85 85 85 85	348	34.8	1 1 1	1 1 1	1 1 5	নক <u>্</u>	1 0/01	, e- -	388	সমাক	김무
Maine 4/		8	108	42		5	153	158	158	,	-	н	CI	•		3	8	3
Missouri		1,013	103	63	23	95	1,046	1,141	1,141	,	1	,	4			,	,	(/5)
Montana	176	Eq	m	152		84	150	198	212	1	1	1	1	,		1	1	1
Bevada		,	36	69		1	100	101	101	,	,			•		•	1	•
Rew Bampshire	,	,	18	5		4	19	23	23		1	-	2	•	•	2	2	23
Oregon	,	•	33	158	,	32	159	191	191				4	•	П	3	4	4
Pennsylvania	,	8	79%	407	7	70	1,225	1,295	1,295	,	,	13	53	3	.at	65	69	69
South Carolina	,	1.7	858	7	,	731	145	876	918	1	-	128	ч	9	96	33	क्ष्य	123
Washington		-	64	84		ৱ	70	91	93	,	ı	,	3	,	,	6	6	3
Tatal	19	2,131	2,029	2,076	775	1,251	1,027	5,278	5,297	1	,	158	115	13	124	162	286	586
						COUN	TY ROADS	COUNTY ROADS UNDER STATE CONTROL	re contro	9 TC								
Alabama	,	,	188	19	•	59	148	202	207	'	1	ı	4	1	,	5	2	5
Delaware	,		3	6	1	-	52	53	53	,	,	,		,			,	-
Revada	,	1	3	92	,	ı	83	83	8	•		1	a	,	9	2	2	0
North Carolina	68	847	ηL9	121		229	1,020	1,642	1,731		2	23	10	1	π	27	38	38
Virginia	13	142	215	\$45	,	133	692	707	415	1	,	00	2		e.	7	10	п
West Virginia	2	142	194	343	2	79	602	189	683		1	1	9	1	1	7	7	7
Total	1111	1,131	1,318	563	O	894	2,120	100€	3,118	1	9	32	ħ2	ı	11	84	62	63
						ALL SEC	ONDARY R	LL SECONDARY ROADS UNDER STATE CONTROL	STATE CO	ONTROL								
Total	123	2,262	3,347	2,639	3	2,145	6,147	8,292	8,415	1	9	190	139	13	138	212	348	349
I) Includes mileage videned.  Surface types in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous prefer the tests of colored the tests of surface the tests of colored the tests of surface and base then 7 inches, and/or love load-bearing expectly; G-2, mixed bituminous; and H-2, bituminous preferration having a combined thickness of surface and base 7 inches or more and/or a high load bearing expectly; J, bluminous concrete and sheet applied; J, portland cement concrete. Segregation of G and H surfaces according to thickness and load-bearing expectly; I promise and load-bearing expectly; I promise the properties of thickness and load-bearing expectly; portland cement concrete. Segregation of G and H surfaces according to thickness and load-bearing expectly; and our reported for them, the mileage was classified as G-1 and H-1.	mileage vi types in the e treated; se less than ation having I, bitumin cording to	dened.  T-1, mixed b  T inched b  T inched b  G combined  aus concrete  thickness an	are as follo fluminous; a and/or lov l thickness o and sheet a d load-bearl leage was cl	wes: D, soil nd H-1, bitu cad-bearing f surface an sphalt; J, p ng capacity assified as	-surfaced; minous pens capacity; C d base 7 in ortland cen is not unif	E, slag, grave tration having tration being tobe or more a ent concrete.	1, or stone; a combined minous; and nd/or a high Segregation ates. Where	F, thickness 18-2, load of G no	type 3	3/ See tabl  1/ Mileage  2/ Included  5/ In Alaba  ty roads are  not part of t	e SM-101 fe built on Si with miles ame (8 count under State be State sy	See table SM-101 for segregation between Hileage built on State-aid systems. Included with mileage built on manicipal In Alabama (8 counties), Delaware, North wals are under State control. In Nevada, wart of the State system.	on between ; items. immicipal rare, Rorth In Nevada,	resurfacing Lextension of Carolina, Vi	2) See table SM-101 for segregation between resurfacing to a different type and resurfacing to the same type.  4 Hileage built on State-aid systems.  7 Included with mileage built on municipal extension of State primary system.  8 In Alabamae (8 counties), Delaware, North Carolina, Wirginia (all but 2 counties), and West Virginia, county roads are under State control. In Newada, the State has constructed and maintains some roads which are not part of the State system.	it type and re iry system. int 2 counties	resurfacing to the (es), and West Virg	the same

TABLE SMB-5, 1959

# MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON LOCAL ROADS, ETC. - 1959

Compiled for calendar year

CLASSIFIED BY TYPE OF SURFACE

NILE	MILE	AGE BUILT ON	MILEAGE BUILT ON COUNTY OR OTHER LOCAL ROADS NOT UNDER	YTHER LOCAL 1	ROADS NOT UN	IDER STATE CONTROL	ROL 1/			OTHER SE	OTHER SPECIAL CONSTRUCTION	NCTION 2/				
	MILEAGE		ITM	MILEAGE SURFACED	ED 3/			MILEAGE		MII	MILEAGE SURFACED 3/	D 3/			SPECIAL	S TO A CITE
STATE	GRADED AND DRAINED	дω	F G-1 H-1	G-2 H-2	در	TOTAL MILEAGE SURFACED	TOTAL	GRADED AND DRAINED	QG	F G-1 H-1	G-2 H-2	D	TOTAL MILEAGE SURFACED	TOTAL	TION 11/4	TATE
Alabama Alaska Arizona Arkansas	23	252	506 - 4 107	t- am	1 6 1 1	513 - 31 196	513			u	8	1111	13	13	526 196 201	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	62 . , ,	16	\$ 111	363	1 1 1	मृह्म	h63	508	3.11	22	31	1111	130	638	101,1	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	327	29	1,456	62 727		25 1,527 73	1,854	4 1 1	1 1 1 1	1 1 1 1	7		2 - 1	_ 1	32 1,854 1 73	Florida Georgia Hawaii Idaho
Illinois Indiana Inva Kansas	- 72 152	110	475	20	16 55	621	621 1,307 1,131	4 4 1 1		3 1 1 4	F 5 1 3	1 1 1 1		e (	621 1,308 1,131	Illinois Indiana Iowa Kansas
Kentucky Louisiena Maine Maryland	16	11	12	1 1 1 1	, , , ,	23	66	1111	1 1 1 1	1 1 1 1	1 1 1	1 1 1	1 1 1 1	1 1 1	39	Kentucky Louisiana Maine Maryland
Nassachusetts Michigan Minnesota Mississippi	300 -	79 362 72	316 287 293	. 8 280 1	100 11	8 403 929 366	8 417 959 366	1114	1111			1111			418 959 366	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1 1 1 1	116	- 102 ,	1,18	1 1 1 1	154	154				1 1 1 1		ου 1 1 1	N 1 1	156	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	1 4 4 1	1 1 1 1	12		1 1 1 1	32	₩ ₩		٦.,,	۲	ve	1 1 1	5 5 7 1 1	5/5	. 32	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	154	213 8 91	23 101 206	- 288 288 28		- 248 399 325	1402 399 325		1411	1 1 1 1	, de ,	1 1 1 1	N M 1	m m 1 1	405 402 325	North Carolina North Dakota Ohio Oklahoma
Cregon Pennsylvania Rhode Island South Carolina	11	1 1 1 1	37	0,	1 1 1 4	107	118	586	885	m _ ==	6 - 1	1111	901	1,500	1,618	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	111	289	197 379 -	77 125 -	1 1 1 1	465 793 -	465 793 - 12		44.1	18.11	52		69	69	466 862 -	South Dakota Tennessee Texas Utah
Vermont Virginia Hashington West Virginia	1 1 0 1	94,	18	, , <sup>†</sup> , ,		18	18	. , , ,	, , , ,	1 1 4 4	1.7	ιω , ,	12	12	18	Vermont Virginia Washington West Virginia
Wisconsin Wyoming	1.8	87 109	114	193 33	, ,	294 219	294 237	1 4	19	9 _	₹ .	٦ ،	30	30	324	Wisconsin
Total	853	3,240	5,195	2,107	81	10,623	11,476	1,249	988	117	108	12	1,225	2,474	13,950	Total

State highway system. Also includes projects built by local authorities on Federal-aid secondary roads but only where they were partially or entirely financed with Rederal-aid funds.

2/ Mileage built on roads in Federal and State parks, forests, institutional grounds, etc., on toll roads, and on local city streets not connecting State highway system.

3/ Surface types in these columns are as follows: D, soll-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous; and H-1, bituminous penetration having a combined

H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; J, portland cement concrete. Segregation of G and H surfaces according to thickness and load-bearing capacity, is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

| States for which no amounts are given reported no special construction.

# EXISTING MILEAGE OF STATE-ADMINISTERED ROADS AND STREETS - SUMMARY - 1959

CLASSIFIED BY SYSTEM

TABLE SM-1, 1959 ISSUED BOVENBER 1960

Compiled for and of calendar year from reports of State suthorities

	TOTAL	STATE ADICITS- TERED ROADS AND STREETS	15,253 3,919 4,285 10,925	14,238 8,168 3,574 3,843	14,718 15,329 1,005 4,541	12,931 10,885 9,964 10,439	19,971 15,206 11,313 4,750	2,612 9,330 12,199 10,447	28,729 10,152 9,204 5,912	4,082 2,564 9,937 14,416	60,978 6,271 18,642 11,684	7,829 42,541 972 23,751	7,130 8,747 56,388 5,348	2,185 48,573 6,667 20,330	11,602	659,575	654,651	३० तन
		STATE ROADS	. 2	272 17 334	98.*	192 157 177 237	85 187 27	365	25t -	131 709 1,177	94 27 241 190	25 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	333	69 17 83 183	75 -	7,476	7,476	system, system.
		TOTAL SURFACED MULEAGE STATE STENE	15,200 3,919 4,283 10,925	13,966 8,151 3,240 3,843	14,608 15,307 1,005 4,537	12,739 10,728 9,787 10,202	19,886 15,174 11,126 4,723	2,316 9,330 11,834 10,447	28,727 10,128 9,189 5,912	3,951 1,655 9,937 13,239	60,884 6,244 18,401 11,494	7,359 41,638 924 23,659	7,120 8,164 56,358 5,348	2,116 1,8,502 6,584 20,127	11,527	652,099	647,175	.2 for details of this mileage. Includes 53 miles of ferry routes. Includes 6,47 miles rural and 339 miles manicipal designated as a farm-to-market system, surfaces of system. State-aid system.
	roms 1/	TOTAL	1,255	1,610 393 708 170	1,633 1,865 34 258	2,082	822 171,1 285 284	577 1,126 1,659 1,659	1,287 223 399 110	306 587 538 1,092	2,753 230 2,576 607	432 3,252 277 2,818	224 851 3,999 615	1,524 507	1,479	147,967	47,912	ted as a f
SUFFACED MILEAGE	MUNICIPAL EXTENSIONS	SECOND- ARY ROADS		, , , ,	277 01 _		182 /2	1 1 1 1	52h 62 -	127	1,490	1,329		99 53 53	e 1	7,904	7,894	al designs ided to the
SUFFACE	MUNICE	STATE	461,1 12 184 867	1,610 393 708	1,356 1,865 24 258	2,082 912 1,081	8,3,2,8,8	1,126 1,659 1,659	763 161 399 61	179 587 538 1,092	1,263 230 2,576 607	290 1,923 277 835	3,999 615	178 914 336 472	1,479	40,063	40,018	ies municij
		TOTAL	13,945 3,898 4,096 10,159	12,356 7,758 2,532 3,673	12,975 13,442 971 4,279	10,657 9,816 8,706 9,658	19,064 14,003 10,591 4,459	1,739 8,204 10,175 9,71,9	27,440 9,905 8,790 5,802	3,645 1,268 9,399 12,147	58,131 6,014 15,825 10,887	6,927 38,386 647 20,841	6,896 7,633 7,339 1,733	1,938 46,978 6,077 19,526	10,048	604,132	599,263	teble SW-2 for details of this mileage.    Includes 53 miles of ferry routes.   Includes 6. 457 miles rural and 339 miles municipal designated as   Value of the state of the state of the state of the exists   State-aid system.   Include of the state without being added to the exists
	RURAL ROADS	COUNTY ROADS UTDER STATE	6,631	1,866	1 1 1 1	1 1 1 1	1 ( 1 )		6/ 493	111	946,846	1111	1 1 1 1	39,365	1 1	110,145	110,145	f this miles of ferri
	RURAL	SECONDARY ROADS STATE ROADS SECONDARY STATE CONTROL CONTROL	1111	1,347	3,959	1 1 1 1	1/ 10,339 5/ 7,392		19,617 4,284 3,189	2,137	1 1 1 1	2,453 25,526 12,620		2,293	1 1	95,656	95,156	or details of undes 53 mils undes 6,457 r faced. e-aid syster
		STATE	7,314 3,898 4,096 10,159	12,3% 7,7% 2,532 460	9,016	10,657 9,816 8,706 9,658	19,064 3,664 3,199 4,459	1,739 8,204 10,175 9,749	7,823 5,621 8,790 2,120	1,508 1,268 9,399 12,147	11,285 6,014 15,825 10,887	12,860 647 8,221	6,896 7,633 52,359 4,733	1,938 7,613 3,784 4,582	10,048	398,331	393,962	3/ Incl 3/ Incl 1/ Incl 1ch are sur 5/ Stat
	Tromat.	STATE ADMINIS- TERED ROADS AND STREETS	17,768 3/ 4,240 4,438 11,022	15,148 8,232 3,585 4,152	14,744 15,924 1,087 4,777	12,931 10,885 10,061 10,439	20,002 15,206 11,392 4,750	2,612 9,354 12,921 10,552	28,729 11,086 9,291 6,206	4,085 2,671 11,806 14,455	71,519 6,274 18,653 11,811	8,545 46,390 988 27,719	7,316 8,840 56,410 5,603	2,188 50,368 6,740 31,516	10,603 5,164	702,198	£8,969	्य प्र
		OTHER STATE ROADS	. 3	345	3800	192 157 274 237	28,32	296	33 24 2	132 813 1,210	175 28 241 190	1,171,1,1652,4,652,148	338	77 743 183	92 -	14,150	14,148	i i i
		TOTAL EXISTING MILEAGE STATE STEMS	17,715 4,240 4,435 11,022	14,029 8,215 3,240 4,152	14,634 15,895 1,085 4,777	12,739 10,728 9,787 10,302	19,917 15,174 11,187 4,723	2,316 9,354 11,834 10,552	28,727 11,062 9,258 6,206	3,953 1,858 11,806 13,245	71,344 6,246 18,12 214,81 11,621	7,374 41,738 924 27,571	7,256	2,116 50,297 6,597 31,333	11,527	688,048	682,723	ystem but whelev York do not tates given mileage in control.
	10M3 1/	TOTAL	1,256	1,610 393 708 170	1,634 1,882 34 258	2,082	923 1,171 535 264	1,126	1,287	306 589 584 1,092	2,844 230 2,585 607	3,258 3,258 3,072	4,001 615	1,535 1,535 507 604	1,479	48,390	48,335	the State setts and M these two Sederal-sid under Stat
TOTAL MILEAGE	MUNICIPAL EXTERNS	SECOND- ARY ROADS	9	8	277		14 587 5/ 257	111	524	127	1,579	1,334	1 1 1 1	- 621 1771 132	1 1	8,271	8,261	s part of Massachu leage for ent with F
TOTAL >	MUNICIPA	STATE PRIMARY SYSTEM	1,194	1,610	1,882	2,082	\$5.50 \$4.50 \$6.50	1,126	763 163 399 62	179 589 554 1,092	1,265 2,585 607	290 1,924 277 835	224 851 4,001 615	178 914 336 472	1,479	611,04	40,04	d by law a. y or town. The mid is coincid is coincid ond o
		TOTAL	16,459 3/4,219 10,248	12,419 7,822 2,532 3,982	13,000 14,013 1,051 4,513	10,657 9,816 8,706 9,658	19,094 14,003 10,652 4,459	1,739 8,228 10,175 9,853	27,440 10,834 8,859 6,094	3,647 1,269 11,252 12,153	68,500 6,016 15,827 11,014	6,942 38,480 647 24,499	7,032 7,633 52,379 4,988	1,938 48,762 6,090 30,729	10,048	639,689	634,388	not designate ntering a cit state highway system that titutional,
	ROADS	COUNTY COUNTY ROADS UNDER STATE CONTROL	9,126	2,170	1 1 1 1		8 t t 1				57,210	, , , ,	1 1 , ,	41,149	1 1	136,292	136,292	that is itions of the State orest, instant
	RURAL ROADS	SECONDARY ROADS STATE ROADS SECONDARY STATE STSTEM CONTINO		1,352	3,982	. , , ,	4/ 10,339	, , , ,	19,617 5,088 3,473	2,139	1 1 1 1	25,468	2 3 1 5	2,396	( 1	100,680	100,101	n some State lon of a Sta necity conne t portion of ppulation.
		STATE PRIMARY SYSTEM	3/ 4,219 10,248 10,256	12,419 7,822 2,532 2,532	9,018 14,013 4,72	10,657 9,816 8,706 9,658	19,094 3,664 3,199 4,459	1,739 8,228 10,175 9,853	7,823 5,746 8,859 2,128	1,508 1,269 11,252 12,153	11,290 6,016 15,827 11,014	12,861 12,861 12,861 8,224	7,032 7,633 52,379 4,988	1,938 7,613 3,794 4,585	10,048	402,686	397,995	de mileage in dicipal port over all tra (efly to that 0 or more p
		STATE	Alebems Alaske Aricons Arkansas	California Colorado Connecticut Delaware	Florida Georgia Eavaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louislana Maine Maryland	Massachusetts Michigan Minnesots Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Wexico New York	Morth Carolina Morth Dakota Ohlo Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessec Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin	Total	Total, 48 States	1/ May include mileage in some States that is not designated by law as part of the State system but which constitutes the manifold, province of a State route entering a city or town. Mesachmetes and flee York do not have jurisdiction over all transity connections of State highway. The mileage for these two States given here is limited chiefly to that portion of the State system that is coincident with Federal-aid mileage in urban areas of 5.00 or nor population.

TABLE SM-2, 1959

## EXISTING MILEAGE OF STATE-ADMINISTERED ROADS AND STREETS - 1959

CLASSIFIED BY TYPE OF SURFACE

Compiled for end of calendar year

OTHER STATE ROADS 1/	SUPPACED MILEAGE 3/ SUPPACED MILEAGE 3/	D F G-2 J TOTAL TOTAL G-2 E G-1 B-2 J SURFACED H-2 H-1 I MILEAGE	35 18 - 53 53 53 - 53 53 - 53 53 - 54 55 53 53 53 54 55 55 55 55 55 55 55 55 55 55 55 55	135 137 - 272 1,119 - 171 163 - 334 345 -	12 10 22 29 110 29 29 29 29 29 29 29 29 29 29 29 29 29	6 130 39 - 177 171 8 - 174 171 171 171 171 171 171 171 171 171	. 3 73 9	398 7 - 169 169 169 127 398 7 - 365 1,087 -	14 - 9 1 24 - 24 15 13 - 15 15 15 15 15 15 15 15 15 15 15 15 15	240 81 85 1 407 511 277 37 34 37 37 37 37 37 37 37 37 37 37 37 37 37	47 39 8 - 2 94 175 - 2 2 2 1 28 - 2 1 2 1 166 - 166 - 13 1 166 -	292 31 147 4 470 1,171 - 154 180 - 155 18 18 180 - 156 1	230 32 1 263 356 -	52 7 10 - 69 72 44 35 38 7 3 83 143 - 44 97 97 97 97	3 70 1 1 75 76 -	
	NON.	TOTAL SURFACED MILEAGE	17,715 4,715 4,435 11,022	14,029 847 8,215 - 3,240 11	14,634 - 7 15,895 7 1,085 2 4,771 2	12,739 10,728 9,787 10,202	19,917 15,174 11,187 1,723	2,316 - 9,354 - 11,834 722	28,727 - 11,062 - 9,258 18	3,953 1 1,858 104 11,806 -	71,344 81 6,246 1 18,412 .	7,374 701 41,738 3,749 924 16 27,571 56	7,256 50 8,484 93 56,380 -	2,116 3 50,297 60 6,597 60 31,333	11,527 1	
ADS	STATE PRIMARY AND SECONDARY ROADS SURFACED MILEAGE 3/	TOTAL	219 15,200 3,919 75 4,283 697 10,925	1,664 13,966 3,240 819 3,240 478 3,843	14,608 15,307 1,005 4,537	12,739 10,728 9,787 10,202	19,886 15,174 11,126 4,723	2,316 9,330 11,834 10,447	28,727 10,128 9,189 5,912	3,951 1,855 9,937 13,239	60,884 6,244 18,401 11,494	293 7,359 5,089 41,638 182 924 1,250 23,659	509 7,120 8,484 2,672 56,358 75,348	49 2,116 528 48,502 966 6,584 729 20,127	11,527	
RY AND SECONDARY RO		G-2 H-2 I	6,327 1,101 2,434 4,985	8,540 6,759 1,975 816	5,916 439 6,995 1,615 837 1	4,860 7,405 8,661 1,725 2,736 5,662 2,487 1,252	8,307 699 9,847 1,717 2,003 72 2,951 1,233	1,883 3,285 6,409 1,972 2,095	1,687 3,578 4,691 21 691 1,257	289 191 639 1,209 5,314 50 5,029 3,855	14,626 1,711 3,435 281 14,134 1,571 3,673 2,531	5,368 24,875 541 1,982	3,793 5,560 14,497 3,897 2,6	1,218 4,237 1,483 6,782	5,991 3,188 3,927 12	0 1 1 1
STATE PRIMA		F G-1	4,333 38 1,545 2,925	2,227 63 11,6 1,854	8,213 6,333 131 1,630	1,65 342 731 6,394	6,911 7,931 522	303 2,779 1,967 3,994	14,756 2,738 4,318	3,403 2,531 4,176	22,169 907 2,526 4,072	1,298 6,756 201 20,004	1,346 2,306 39,162	765 24,096 4,011 3,508	2,290	
les		ФВ	4,321 2,780 229 2,318	1,535	364 364 364 308	6 6889	3,969 3,610 1,120	108 353 2,386	8,706 2,678 2,923 1,496	2,042 2,042 179	22,378 1,621 170 1,218	4,918 1,918	1,472 39 27 879	84 19,641 124 9,108	58	
from reports of State authorities	NON	SURFACED NILEAGE	2,515 5,321 152 97	309	23 88 23 4 23 4	1111	18 - 1 19 -	24 _ 105	- 934 69 786 786	1,869	10,460	15 100 3,912	136	1,795	1891	

1/ State park, forest, reservation, institutional and other roads under State control.

2/ roll feelities which are not a part of the State or local systems.

3/ Surface types in these columns are as follows: D, soll-surfaced; E, slag, gravel, or stone; F, bitunious surface treated; G-1, mixed bituminous; H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches, and/or low local-bearing capacity; G-2, mixed bituminous; and H-2, bituniunous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous and sheet asphalt; J, portland cement concrete. Segregation of G and H

surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as 6-1 and H-1. Toll mileage shown does not reflect changes in type due to resurfacing.

In Nonsurfaced mileage includes primitive, unimproved, and graded and drained roads.

In Chouse 80 milea of ferry routes.

### EXISTING MILEAGE OF STATE HIGHWAYS - 1959

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TABLE SM-3, 1959 SEEET 1 OF 2 ISSUED MOVEMBER 1960

Compiled for end of calendar year from reports of State authorities

								<b>8</b>		2	and a	a d		•			ates
	tages and	STATE	Alabama Alaaka Arizona Arkanses	California Colorado Connecticut Delaware	Florida Georgia Havaii Idaho	Illinois Indiana Iova Kansas	Kentucky Louisiene Meine Marylend	Messechusette Minesots Masissippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakots Ohlo Oklshoms	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming	Total	Total, 48 States
	TOTAL	PRIMARY	8,527 4,240 4,435 11,022	14,029 8,215 3,240 534	10,375 15,895 196 4,771	12,739 10,728 9,787 10,802	19,917 4,248 3,477 4,723	2,316 9,354 11,834 10,552	8,586 5,909 9,258 2,190	1,687 1,858 11,806 13,245	12,555 6,246 18,412 11,621	14,764 14,785 924 9,059	7,256	2,116 8,527 4,130 5,057	12,527	142,805	Mad Oko
	TOTAL	MILEAGE	8,508 3,919 4,283 10,925	13,966 8,151 3,240 534	10,372 15,307 495 4,537	12,739 10,728 9,787 10,202	19,886 4,248 3,477 4,723	2,316 9,330 11,834 10,447	8,586 5,782 9,189 2,181	1,687 1,855 9,937 13,239	12,548	4,764 14,783 924 9,056	7,120 8,484 56,358 5,348	2,116 8,527 4,120 5,054	11,527 5,116	438,394	Ago ceri
	NON-	MILEAGE 3/	13 152 152 97	&4 , ,	234 1 234 1	3 1 1 1	31	24 105	127	1,869	7 11 121	, , ,	136	, to 2, c	84	114,4	1 OBO
WAYS 1/		TOTAL	1,194	1,610 393 708 74	1,357 1,882 24 258	2,082	\$5.58 \$5.58	577 1,126 1,659 (699	763 163 399 62	173 589 584 554 1,092	1,265 230 2,585 607	290 1,924 277 835	2224 851 4,001 615	178 914 336 472	1,479	611,04	1.0 041
OF MUNICIPAL EXTENSIONS OF STATE PRIMARY HIGHWAYS		TOTAL	1,194	1,610 393 708	1,356 1,865 24 258	2,082 912 1,081	28 28 24 24 24 36 36 36 36 36 36 36 36 36 36 36 36 36	1,126 1,659 1,659	165 189 189 189	179 587 538 1,092	1,263 230 2,576 607	290 1,923 277 835	3,999 3,999 615	178 914 336 472	1,479	160,04	0.00
NS OF STATE	EAGE 2/	ъ	. 68 30 165	1,76 2,88 2,45	145 339 - 9	1,043 229 699 203	232 232 13	42 414 523 257	376	31 365 25 313	224 33 381 299	56 678 46 139	106 677 34	135 137 103	583	10,438	
AL EXTENSIO	SURPACED MILEAGE 2/	G-2 H-2	133 57	1,091	3888 1,086 24 184	995 667 278 183	572 352 214 190	506 619 839 204	113 128 72 61	76 221 417 575	838 147 2,074 211	1,127 208 341	106 650 2,123 491	138 594 150 355	752 107	23,578	00 500
OF MUNICIPAL	03	7 G-1 H-1	132	36 29 29	323 435 - 64	158 158	12t	28333	34, 1239	72 1 67 195	12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16 116 23 355	34 95 1,199	27 1.85 1.48	143	5,799	
EXISTING MILEAGE		Ды	12	r-8 - 1	, 2 , 1	~ . 8 .	å	8,65	32. 7	, , & 0	70, 70	, ~ , ,	6 01	,	46	248	010
EXISTING	NON-	SURPACED MILEAGR	1 1 4 1	1 1 1 1	1,7	6 0 0 I	۲.,,		' a ' u	16	0,6,			1111	, et	25	70
		TOTAL	7,333 4,219 4,248 10,256	12,419 7,822 2,532 460	9,018 14,013 472 4,513	10,657 9,816 8,706 9,658	19,094 3,664 3,199 4,459	1,739 8,228 10,175 9,853	7,823 5,746 8,859 2,128	1,508	11,2% 6,016 15,827 11,014	474,4 12,861 647 8,22,8	7,032 7,633 52,379 4,988	1,938 7,613 3,794 4,585	10,048 5,032	402,686	0.00
COEWAYS		TOTAL SURFACED MILEAGE	7,314 3,898 4,096 10,159	12,356 7,758 2,532 460	9,016 13,442 471 4,279	10,657 9,816 8,706 9,658	19,064 3,664 3,199	1,739 8,204 10,175 9,749	7,823 5,621 8,790 2,120	1,508 1,268 9,399 12,147	11,285 6,014 15,825 10,887	12,860 647 8,221	6,896 7,633 52,359 4,733	1,938 7,613 3,784 4,582	10,048	398,331	000 000
EXISTING MILEAGE OF PRIMARY RURAL STATE HIGHWAYS	医 2/	63	151 - 45 532	1,188 260 531 199	1,276 2,276 26	6,362 1,496 4,963 1,049	1,083 1,083 1,163	2,444	2,792	153 844 25 3,542	1,117 246 1,190 2,232	3,639 136 1,055	1,995 1,995	36 346 570 360	2,605	53,309	000
	SURPACED MILEAGE 2/	G-2 H-2 I	5,268 1,080 1,080 1,184 1,184	7,449 6,420 1,614 238	4,478 5,909 432 2,390	3,865 7,994 2,458 2,304	2,540	1,377 2,666 5,570 1,768	3,416	17t 1,818 1,897 1,454	5,947 3,288 12,060 3,462	3,676	3,687 4,910 12,374 3,406	1,080 3,240 971 3,842	3,820	182,942	10. 1.20
NG MILEAGE O	SUR	G-1	1,882	2,191 63 387 23	1,224 5,898 1,566	423 326 647 6,236	6,787 1,579 518	27½ 2,696 1,676 3,783	3,513 2,104 4,189	1,176	4,141 883 2,406 3,984	573 1,096 178 5,688	1,312 2,211 37,963	4,013 2,203 318	2,147	134,428	201. 200
ECIST		QW	2,780	1,528	26 359 307	638	3,955	398 347 2,360	58 90 2,891	2,013	80 1,597 169 1,209	88, 4	1,463 39 27 869	4943	57	27,652	000
	NON-	SURFACED MILEAGE	19 152 152 57	\$\$	277.2 14.52	1 1 5 6	30	, 24°,	125 69 8	1,853	5 2 2 127	1 1 1	136	1000	147	4,355	. 000
	Contra de Co	STATE	Alabama Alaska Arizona Arkanasa	California Colorado Connecticut Delaware	Florida Georgia Eawali Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Walne Waryland	Masschusetts Michigan Minnesota Mississippi	Missouri Montana Mebraska Revada	New Hampshire New Jerney New Wexico New York	North Carolina North Dakota Oblo	Oregon Fennsylvania Rhode Island South Carolina	Gouth Dukota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin	Total	0

Footnotes appear on sheet 2

STATE

Delaware

Florida

Have 11

New Rampshire

Missouri

Montana

Nevada

Maine 5/

South Carolina

Washington

Total

Pennsylvania

Oregon

### EXISTING MILEAGE OF STATE HIGHWAYS - 1959

CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Compiled for end of calendar year from reports of State authorities

Louisians: Secondary Farm-to-market Total TABLE SM-3, 1959 SREET 2 OF 2 ISSUED NOVEMBER 1960 North Carolina TOTAL EXISTING SECONDARY ROAD STATE MILEAGE 1,416 26,953 18,512 4,259 7,710 5,153 9,188 2,202 41,770 26,276 20,141 2,266 2,610 2,467 106,506 58, 789 3,504 512 589 138,737 245,243 26,855 1,41 4,236 7,649 20,141 4,346 2,595 1,898 48,336 39,975 15,073 2,264 14,603 2,464 6,692 213,705 TOTAL SURFACED MILEAGE 510 3,28 101,220 511 112,485 TOTAL NON-SURFACED MILEAGE 3/ 2 23 ¢Ν 15 98 3,909 5,286 1,795 11,203 26,252 31,538 5 807 284 2,496 61 304 10,453 1.1.1 CONTROL 1,579 ₫ 9 257 524 69 31 127 142 1,334 2,237 5,826 62 32 2,445 8,271 112 171 13 621 132 TOTAL 33 56 MILEAGE OF MUNICIPAL EXTENSIONS OF SECONDARY ROADS UNDER STATE TOTAL SURFACED MILEAGE 1,329 1,983 1,490 7,904 75 277 9 257 524 62 31 127 142 17 61 32 13 610 2,340 339 5,564 129 ALL SECONDARY ROADS UNDER STATE CONTROL COUNTY ROADS UNDER STATE CONTROL 6 17 **~**† **!~** 12 170 m 75 174 S 84 82 1-다<u>각</u>한 580 23 119 669 Ы SURPACED MILEAGE 2/ SECONDARY STATE HIGHWAYS 87 28 2 8 26 70 5 প্র 91 1,931 6 483 12 887 104 E 77 62 587 252 G-5 18 2,885 1,386 4,271 195 163 256 77 9 102 23 217 1,835 94 9 17 592 526 27 F-1-E 1 914 Н 4 Н 382 cv 72 13 Ŋ ß 168 160 65 17 248 ı ī ΩШ NON-SURFACED MILEAGE 3/ EXISTING S 254 262 8 Ħ 105 367 4 16,275 3,473 2,468 1,352 3,982 7,453 5,088 2,296 100,680 2,170 236,972 579 19,617 2,139 25,619 9,126 493 41,149 26,144 136,292 57,210 TOTAL EXISTING MILEAGE OF SECONDARY NURAL ROADS UNDER STATE CONTROL 7,392 1,347 3,959 3,189 2,453 25,526 TOTAL SURGRACED MILEAGE 8 3,882 6,457 10,339 19,617 4,284 12,620 2,293 95,656 6,631 1,866 163 14,941 110,145 205,801 2,137 948,94 39,365 2,231 503 N 788 240 38 969 34 211 1,638 প্ত 288 3 243 593 Ь SURPACED MILEAGE 2/ 37,440 1,383 472 3,033 23 1,133 17 14,905 26,531 7,358 2,523 10,909 83 37 166 946 8 285 99 265 316 391 0-2 B-2 3,47 87,479 6,138 10,720 915 13 2,053 5,327 19,372 3,149 42,943 857 93 989 12,126 1,714 44,536 17,062 937 152 F-1 8,599 22,138 19,562 25 1,4 1,083 2,575 1,468 63 9696 78,651 36 638 2,898 3,535 346 8 83 22,951 ήοξ'ή 642 25 9,029 55,700 ρы NOW-SURPACED MILEAGE 3/ 23 26,147 31,171 2 15 3,655 5,024 2,495 1,784 11,200 19 8 ಕ್ಟ S 93 304 10,364 Louisians: Secondary Farm-to-market Total South Carolina North Carolina Wmst Virginia New Bampshire Fennsylvania Total STATE Total Total Washington Maine 5/ Virginia Delavare Missourt Delaware Florida Montana Alabams Havait Oregon Revada Nevada

When include mileage in some States that is not designated by law as part of the State system but which constitutes the minicipal portion of a State route entering a city or thom. Reasonbactal sand five York do not have jurisdiction over all transcity connections of State highways. The mileage for these two States given here is limited chiefly to that portion of the State system that is coincident with Federal-aid mileage in whan areas of 5,000 or nor population.
2 Surface types in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous areas charged routes the bituminous; P, of surface and base less than 7 inches, and/or law load-bearing capacity; 0-2, mixed bituminous and H-2, butuminous penetration haring a combined thickness of surface and base [ inches and/or a high load-bearing capacity; 0-2, mixed bituminous and H-2.

bearing capacity; I, bituminous concrete and sheet asphalt; and J, portland cement concrete. Segregation of G and was reported for them, the mileage was classified as 6-1 and H-1.

3/ Nonsurfaced mileage includes primitive and unimproved, and graded and drained roads.

4/ Includes T5 miles of ferry routes.

5/ State-aid asystem.

5/ State-aid asystem.

6/ Includes mileage for all counties in belaware, North Carolina, and West Virginia; 8 counties in Alabams; all but 2 counties in Virginia; and some county mileage in Newada.

West Virginia

Virginia

Delaware

Nevada

Alabama

Total

Total

### STATE PRIMARY SYSTEMS - RURAL - 1959 EXISTING SURFACED MILEAGE OF

CLASSIFIED BY WIDTH AND TYPE OF SURFACE

TABLE SM-8, 1959 ISSUED NOVEMBER 1960

end of calendar year of State authorities

Compiled for from reports

12,860 (47 (447 8,221 6, A96 7,633 52,359 4,733 1,938 7,613 3,784 4,982 398,331 TOTAL SURFACED MILEAGE 327 1,262 4,922 7,995 3,851 9,490 3,534 5,383 236,251 8,637 6,680 2,145 1,766 1,185 1,133 1,066 3,32 155 3,427 3,541 3,827 234,738 5,419 10,675 10,698 78 238 160 192 36 32 32 24 25 346 293 72 716 191 345 260 213 133 55 365 108 121 133 191 273 4.8 AND VER 2,952 37 6 103 27 27 119 8258 33853 250 122 38 296" 15 2613 34836 271 271 252 444 sheet asphalt, portland 999 175° 4 215 283 274 53 38 4,279 619 337 107 24 80033 222 72 25 55 18 55 66 66 227 38 135 SURPACE 7,085 294 146 166 35 24 752 36128 1,095 102 65 なりない 22 22 22 23 23 134 14 1691 14 1691 333 79 47 121 6 44 27-35 545 HIGH-TYPE 1,584 58,128 1,376 1,135 289 889 889 E38 397 3,454 1,224 7,091 61 319 178 250 1,276 50,931 1,317 516 545 5,153 1,158 1,665 728 989 268 615 Consists of bituminous penetration, bituainous conrrete, 3,470 43,882 2,061 2,043 1,160 30 1,525 896 143 10 19 864 1,162 1,944 1,393 1,543 2,470 9 176 43,821 231 152 523 523 523 523 393 45,58 883 57 25.53 5.53 5.53 5.53 713 5779 1,114 2,40 2,310 65,289 62,201 2,416 1,879 669 80 1,137 3,594 88 539 1,463 787 545 898 1,803 1,648 3,031 1,439 156 728 2,512 2,512 1,833 44 4,555 1,716 1,276 368 841 2,204 1,016 1,291 346 792 3,361 1,048 2,622 1,161 1466 150 147 148 148 5,838 1,038 1,126 519 76 143 55 46,918 46,796 1,873 1,159 5,079 2002 221 213 653 170 127 31 122 122 206 206 2,975 2,845 2,215 166 255 941 5,241 136 136 831 THAN 2,191 63 387 23 126 326 647 647 738 1,013 2,203 318 2,147 134,428 1,882 38 1,527 2,837 573 1,096 178 5,688 2,211 2,211 37,963 4,224 5,898 5,898 1,566 6,787 2,696 1,676 3,783 3,513 1,176 14.883.8 3.986.8 134,352 , 5 120 250 256 H 1 CV 1 1 0 - C2-4 5. . . 1112 132 a , o , 0 111 2 , , 0 1 1 1 1 448 AMD SURPACE AND WIDTH IN FEET 107 . --107 0 111 0 1 1 1 4 . . . 1 2 1 . . . . 1 1 1 1 -m . -18 9, 69 16 16 18 . . . . 8 189 189 3 S , ~ . 104 . . . . . 0,,0 1,847 103 .080 ~ ~~ 277 16 11 41 11 4,847 17 22 36 8 36°E 785 13 2 481 TYPE OF 20,017 20,017 12 1 1 C 14 35 35 494 30 265 8 88 13 517 517 33 33 102 362 376 2,455 459 461 89 585 8,638 451 451 451 451 17,403 - 5 16 21 130 295 1,340 380 17,361 199 128 295 14 629 161 577 1,447 281 1,166 178 3,542 133 285 146 22 52 510 653 4 243 22-23 179 269 122 122 1,956 48,630 40,604 325 396 15,280 134 2017 264 20 41 41 3,225 574 1,775 238 417 ,801 68 207 932 1,416 177 3,180 317 42,484 42,476 2,197 197 232 232 131 614 1,497 23.00 88 248 303 1,284 1,909 368 210 5,676 252 25 237 THAN 27,652 888 2,013 1,577 169 3133 2,780 1,528 3,955 80233 359 638 3398 . . . . AND AND . . . . 2 1 4 1 1 1 7 . . . . 1 1 4 1 . . . 1 1 1 1 51 51 44-47 0,1 . . . 5 . 4 . . . . Consists of slag, stabilized soil, and gravel or stone surfaces. Assists of bituminous treated and mixed bituminous surfaces. 169 168 36-43 1100 . 9 . · m · 133 のあ 8.3 0 1 1 1 a. 1.00 1 1 2 118 335 . 2. 33311 1 9 123 1 1 6 6 DAY-TYPE ,389 23 135 364 ,389 197 245 51 227 335 357 · 1 1 1 1,533 13 1384 1,613 342 23.5 36 244 341 405 7,631 13 13.80 30, 107 S . 47.00 1.67 2228 737 135 23 332 3,843 2,063 52 930 1143 12,847 12,043 689 30 167 58-6 2242 8833 53100 256 1188 231 THAN STATE Pitel, 48 "tates Oregon Fennsylyania Finde Island Cuth Limilina North Carolina North Daveta Oblo Vermot Virginia Washington West Virginia Nev Bumpshire Nev Jersey Nev Mexico Nev York Gouth Dikata Transser Trans Trans Utah California Colorado Connecticut Delavare Massachusetti Michigan Minnesota Mississippi STATE Kenturky Louisians Maine Marylani Missouri Montana Rebranka Resenta Florida Georgia Havail Idaho - NC 1

### EXISTING SURFACED MILEAGE

### STATE PRIMARY SYSTEMS - MUNICIPAL EXTENSIONS - 1959

### CLASSIFIED BY WIDTH

Compiled for end of calendar year from reports of State authorities

TABLE SM-9, 1959 ISSUED NOVEMBER 1960

STATE	WIDTH IN FEET								TOTAL	
	LESS THAN 20	20-21	22-23	24-26	27 <b>-3</b> 5	36-43	44-47	48 AND OVER	SURFACED MILEAGE	STATE
Alabama	38	395	113	145	72	111	92	228	1,194	Alabama
Alaska	21	-	-	-	-	-	-	-	21	Alaska
Arizona	2	8	12	12	18	32	3	100	187	Arizona
Arkansas	158	186	99	113	78	76	12	44	766	Arkansas
California	47	103	81	73	78	140	132	956	1,610	California
Colorado	14	33	69	48	23	31	8	167	393	Colorado
Connecticut	72	169	94	92	61	56	23	141	708	Connecticut
Delaware	5	6	6	8	12	16	3	18	74	Delaware
Florida	94	182	118	245	140	194	57	326	1,356	Florida
Georgia	211	588	144	239	160	290	58	175	• 1,865	Georgia
Hawaii	-	2	1	2	3	-	2	14	24	Hawaii
Idaho	37	34	27	44	29	25	7	55	258	Idaho
Illinois	426	177	178	157	177	493	82	392	2,082	Illinois
Indiana	99	74	72	77	149	271	22	148	912	Indiana
Iowa	178	108	89	285	106	86	76	153	1,081	Iowa
Kansas	6	18	35	103	75	83	55	169	544	Kansas
Kentucky	217	93	51	59	138	189	19	56	822	Kentucky
Louisiana	110	56	21	171	33	93	18	82	584	Louisiana
Maine	22	60	26	40	30	57	15	28	278	Maine
Maryland	50	19	20	56	43	30	6	40	264	Maryland
Massachusetts	14	6	5	63	112	124	30	223	577	Massachusetts
Michigan	20	209	111	31	73	197	168	317	1,126	Michigan
Minnesota	10	203	114	581	160	63	125	403	1,659	Minnesota
Mississippi	96	325	35	32	50	71	12	77	698	Mississippi
Missouri Montana Nebraska Nevada	64 5 3	345 30 46 4	79 16 45 1	76 34 100 12	18 22 58 1	67 15 56 3	19 5 9 4	95 34 82 36	763 161 399 61	Missouri Montana Nebraska Nevada
New Hampshire	14	40	9	51.	28	16	4	17	179	New Hampshire
New Jersey	13	94	7	9	73	127	37	227	587	New Jersey
New Mexico	17	126	28	82	46	58	21	160	538	New Mexico
New York	176	218	140	125	181	124	48	80	1,092	New York
North Carolina	169	202	168	184	168	170	60	142	1,263	North Carolina
North Dakota	1	30	68	66	20	19	6	20	230	North Dakota
Ohio	300	347	94	282	457	531	101	464	2,576	Ohio
Oklahoma	45	98	63	78	45	100	23	155	607	Oklahoma
Oregon	40	36	25	21	11	42	23	92	290	Oregon
Pennsylvania	368	139	214	170	472	314	75	171	1,923	Pennsylvania
Rhode Island	56	45	5	10	42	85	14	20	277	Rhode Island
South Carolina	63	154	69	123	81	180	40	125	835	South Carolina
South Dakota	-	45	15	95	9	17	3	40	224	South Dakota
Tennessee	99	82	128	123	65	111	40	203	851	Tennessee
Texas	392	532	246	752	210	375	165	1,327	3,999	Texas
Utah	56	100	66	167	32	24	21	149	615	Utah
Vermont	50	37	21	23	20	13	5	9	178	Vermont
Virginia	112	131	59	45	142	209	78	138	914	Virginia
Washington	22	65	28	25	12	48	21	115	336	Washington
West Virginia	105	73	43	50	94	60	12	35	472	West Virginia
Wisconsin	66	249	291	166	159	182	145	221	1,479	Wisconsin
Wyoming	4	18	17	18	22	14	8	30	131	Wyoming
Total	4,187	6,340	3,466	5,563	4,308	5,688	2,012	8,499	40,063	Total
Total, 48 States	4,166	6,338	3,465	5,561	4,305	5,688	2,010	8,485	40,018	Total, 48 State

### EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS - 1959

CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

TABLE SM-11, 1959 ISSUED NOVEMBER 1960

> Compiled for end of calendar year from reports of State suthorities

7,120 8,484 56,358 5,348 12,548 6,244 18,601 11,494 1,764 11,783 924 9,056 11,527 433,980 2,316 9,330 11,834 10,447 8,586 5,782 9,189 2,181 1,687 1,855 9,937 13,239 438,394 19,886 4,248 3,477 4,723 TOTAL STATE PRIMARY SURFACED MILEAGE 40,018 40,063 577 1,126 1,659 1,659 230 1,923 277 835 224 851 999 615 178 914 336 472 1,479 TOTAL MUNICIPAL MILEAGE 1,610 393 708 74 2,082 763 161 399 61 179 587 538 092 1,263 230 2,576 607 461,1 192 198 198 198 1,356 1,865 24 28 258 \$3,28 23,68 19 4,390 DIVIDED HIGHWAYS -4 OR MORE TRAFFIC LANES 3243 8 38 38 38 899 4,376 13 212 133 73 8788 2883 88.2 3818 TOTAL 7 53 SURFACED MILEAGE OF MUNICIPAL EXTENSIONS OF PRIMARY STATE HIGHWAYS DEGREE OF ACCESS CONTROL 141 139 132 1,080 1,077 4000 디카누요 15.8 4 . . . 22-651 0,200 ∞ನ್ಌ FULL 339 959 PARTIAL 2 . 699 2 2 658 0,00 8.50 1210 127 £ 2 1 워스크리 1 1 1 4 F1 1 E 133 Includes 51 miles with partial control of access.
Includes 31 miles with full control of access. 2,643 2,652 2628 9448 13, 27 13 47 178 87 35 本, 其8 2200 5 - 315 26228 179 \$#£1 13, 15 NONE 4-LANES OR MORE UNDIVIDED 5,412 5,409 60.83 28 28 97 8 F 6 8 4 3422 1,523 1 1003 276 414 2 133 72 12851 1286 1286 1286 3 22 3320 87 ° 97 ONE-WAY STREETS 313 313 20 . 전 전 전 1 345 13:11 01 - -. . . . H# . H 51.1 300 . ∞ ⊢ 1,358 1,359 184 72 3-LANES () H H (4H 132 2... 25 15 141 184 83 28,568 28,562 1,632 206 327 3350 457 910 1,348 370 1,336 1,336 166 246 326 812 1,157 933 1,772 206 722 391 263 228 492 147 365 FLIM 968 248878 2-LANES 6,896 7,633 52,359 4,733 1,938 7,613 3,784 4,582 10,048 398,331 393,962 12,860 12,860 8,221 12,356 7,758 2,532 160 9,016 10,657 9,816 8,706 9,658 19,064 3,664 3,199 4,459 1,739 8,804 10,1175 9,749 7,823 5,621 8,730 120 120 120 1,508 11,285 6,014 15,825 10,887 7,314 3,898 4,096 10,159 TOTAL RURAL MILEAGE The mileage of one-way streets represents the sverage length of the two resdways serving a single route. Lane and access control data not reported. 12,450 DIVIDED RIGHWAYS-4 OR MORE TRAFFIC LARES ±288¥ 35238 184 82 1,373 230 8 88 12,424 1,456 292 206 135 247 247 41 1328g 28%% 451 373 134 167 278 168 26 DEGREE OF ACCESS CONTROL 3,205 £888 3,208 2222 ដូន្ធន្ព 250 g 782 17 53 98 waaa 318 ₹ 88 FULL . 88 なりなれ SURFACED MILEAGE OF PRIMARY RURAL STATE RIGHMAIN 3,400 1,8% PARTIAL 7 8 245 305 8 22 \$ \% \\$ 118 큐 3,404 828 F # 87 142 88, 9 \$ 18 h 5,819 5,833 12 2578 844 373 134 237 11,683 おっては 242 308 210 176 175 4224 261 F 88 2 NONE 270 1-LANES OR MORE UNDIVIDED 3,565 3,558 175 103 65 134 269 \$ £ 2 5 E B 24 247 12 12 23 283475 38 181 **4**482 27,2 2 8 5 ONE-WAI STREETS 3 3 1 1 5 6 3,504 3,510 2,0 3-LANES 27 36 582 183 2 3 2 818 8 81 . . . . 374,868 10,787 14,899 10,610 4,186 11,445 533 7,975 1,930 6,637 3,373 4,582 9,738 374,436 1,475 912 8,942 10,766 2-LANTES 10,71 7,445 2,300 116 9,936 9,441 9,554 9,463 983 7,274 7,031 3,892 10,128 8,452 13,303 432 4,212 3,510 Total, 48 States Worth Carolina Worth Dakota Ohio Oklehoma Oregon Pennsylvania Rhode Island South Carolina Vermont Virginia Washington West Virginia Messachusetts Michigan Minnesota Mississippi New Bampshire New Jersey New Wexico New Tork South Dakota California Colorado Connecticut Delaware STATE Wisconsin Kentucky Louisiana Waine Maryland Missouri Montana Nebraska Nevada Alaska 2/ Arizona Arkansas नेली Illinois Indiana Iova Kansas Florida Georgia Havaii Idaho

## EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS - 1959

CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

	E e e	31440	Alaska 1/ Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Jersey 1/ New Jersey 1/ New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Fennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin	
	TATION T	SURFACED	7,314 3,898 4,096 10,159	12,356 7,758 2,532 160	9,016 13,442 471 4,279	10,657 9,816 8,706 9,658	19,064 3,664 3,199 4,459	1,739 8,204 10,175 9,749	7,823 5,621 8,790 2,120	1,508 1,268 9,399 12,147	11,285 6,014 15,825 10,887	4,474 12,860 647 8,221	6,896 7,633 52,359 4,733	1,938 7,613 3,784 4,582	10,048	
		UN- CLASSI- FIED	3,898	8 8 8		1 1 1 1	1 1 5 1	8 0 0 8	8 8 8 8	1,268	0 0 0 0	1111	1 1 1 1	8 8 8 8	- 1	
		40,000 AND OVER	1111	62 1 1	н, , ,	1 1 6 1	9		5 8 8 9	( ) ) <sup>at</sup>			1 1 1 1			
	:	30,000-	1 1 6 1	87 - EL 0	on 1 m 1	<i>≠</i> , , ,	1112	- 27		: : :	1 4 1 8	45 -u		1 15	1 1	
		20,000-	1 1 1 1	160 2 55 17	1,5 1,1 1,1	1 20	14 2 2 103	α £ξ.ε. 1	5 1 1 CU	108	E -01 :	573	4. 2.	33	α,	
- RURAL		15,000-	18	33.5	K8.	33 15	63 7 7	38 "	CI 1	137	ਰ <u>-</u> ਲ੍ਹ	151	* E 4	, 85 E. 4	٠.	
	IC VOLUMES	10,000-	1,48	889 29 4	160 93 14 2	100 1445 1445	136	171 276 13	17 17 17 17 17	159	8,33	34.5	1888	101 76 22	Q ,	
STATE PRIMARY HIGHWAY SYSTEMS	AVERAGE DAILY TRAFFIC VOLUMES	5,000-	228 181 151	1,322 314 103	854 659 17 18	1,013 987 129 116	25.23	1,195 1,195 171 183	75 8 33 A	, 52 1,189	630 1,200 298	283 1,321 72 297	1,025 59	52 83 83 83 83 83 83 83 83 83 83 83 83 83	380	
STA	AVERAC	4,999 4,999	244 283 262	810 167 158 1,3	४४४ धर्	768 802 235 103	248 204 104 201	158 563 137 177	709 7.28 7.9	81 32 S10	454 786 283	189 781 38 302	331 749 69	21 g g 1	307	
		3,000-	1,57 1,488 333	1,005 335 224 63	6,789 6,46 10 2,4 201	1,214 1,333 532 360	637 412 181 303	241 690 674 670	23 82 83	112 280 916	922 25 1,101 837	1,031	76 724 1,571 107	25 T 7 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2	6n 68n	
		2,999	980 801	1,403 489 407 61	1,124 1,441 1,47 326	2,320 1,443 1,404 995	1,046 643 289 638	1,123	1,162 169 702 317	245	1,812 231 1,964 1,431	656 1,677 1,071	3,060	245 1,198 464 603	1,038	
		1,000-	1,869 - 729 1,989	2,172 1,704 603 683	1,745 3,111 127 971	3,427 1,689 3,085 2,973	2,326 1,164 955 960	397 2,012 3,009 1,756	1,938 1,397 1,216 247	1, the 1, 809	3,212 839 3,599 3,095	1,000 3,162 153 1,953	1,756 1,568 8,092 808	1,956 1,006 1,102	2,603 794	
		1,000 1,000 1,000	2,635	2,716 1,780 522 31	2,172 2,816 78 1,542	1,440 2,116 2,205 3,427	3,692	165 1,514 3,387 2,976	1,901 2,269 2,542 653	292	2,988 1,651 3,214 2,445,9	1,178 2,806 149 2,785	2,154 2,389 12,558	605 1,711 877 1,538	3,661	
		LESS THAN 400	1,009	1,700 3,023 139	1,510 4,294 132 1,135	252 899 1,115 1,654	10,522 122 1,98 1,04	9 699 1,831 3,422	3,891 708 708	101 h,859 415	1,153 3,263 3,788 2,155	1,525	2,663 1,170 25,203 25,437	256 724 867 805	1,528	
		STATE	Alabama Alaska 1/ Arizona Arkansas	California Colorado Connecticut Delavare	Florida Georgia Eavali Idaho	Illinois Indiana Iova Kansas	Kentucky Louislana Waine Waryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey 1/ New Wexico New York	North Carolina North Dakota Ohio	Oregon Pennsylvania Rhode Island South Carolins	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin	

Footnotes appear on sheet 2

## EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS - 1959

CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

TABLE SM-15, 1959 SHEET 2 OF 2 ISSUED NOVEMBER 1960

Compiled for end of calendar year from reports of State authorities

2,000	
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	4,00. 1,000. 2,000. 3,000. 1,999 1,999 2,999 3,999
1917   256   256   195	109 298 208 148 12 23 28 116 90 60
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	6 32 46 24 34 34 34 34 34 34 34 34 34 34 34 34 34
1,45c   2,85   131   143   143   143   145   146   1	77 154 115 129 248 437 270 165 37 58 39 18
174   61   44   43   43   68   3   5   64   61   61   61   61   62   63   63   64   62   63   64   64   64   64   64   64   64	95 269 249 165 136 178 186 147 67 101 83 67
18th   9th   5th   172   350   105     1,555   1	103 111 94 70 8 8 71 86 87 113 113 115 115 115 115 115 115 115 115
96         21         9         -	2 28 25 39 19 96 105 87 221 381 235 197 133 122 97 96
133   58   29   27   23   14   259   1,092     130   22   171   131   30   13   259   1,092     130   22   171   131   30   13   259   1,092     130   22   171   131   30   13   25   2,576     130   25   131   86   20   2   2   2,576     130   23   14   28   29   25   31   25   31     130   23   14   28   29   25   31     131   23   14   28   29   25   31     132   147   29   66   11   2   2     131   23   14   26   66   11   2   2     132   147   29   66   11   2   2     133   135   135   135   141   3,501   40,003     148   248   248   1,787   1,781   3,480   40,003     148   248   248   248   248   241   3,480   40,003     148   248   248   248   248   241   3,480   40,003     148   248   248   248   241   3,480   40,003     148   248   248   248   241   3,480   40,003     148   248   248   248   241   241   3,480   40,003     148   248   248   248   241   241   241   241   241     148   248   248   248   241   241   241   241   241     148   248   248   248   248   241   248   241     148   248   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248   248   248     148   248   248   248   248   248   248   248   248   248     148   248	19 17 179 179 179 179 19 19 19 19 19 19 19 19 19 19 19 19 19
Total   Tota	1
He	67 56 16 13 138 347 255 225 52 76 82 74
184	17 25 29 31 125 213 209 176 9 25 35 35 99 177 131 101
31   14   56   66   11   -   336   348   Wermont     232   57   11   13   -   -   346   3,590   1,966   1,781   543   411   3,480   40,018   Total, 48	59 120 110 94 140 100 100 100 100 100 100 100 100 10
21 4,479 415 418 6 1 - 1,479 415 415 418 545 411 3,480 40,018 Total, 48	25 51 27 24 37 96 71 64 56
7,832 3,590 1,968 1,787 545 414 3,501 40,063 Total 48 7,828 3,587 1,965 1,781 543 411 3,480 40,018 Total, 48	186 303 217 133 31 27 23 10
7,828 3,587 1,965 1,781 543 411 3,480 40,018 Total, 48	3,01) 5,469 4,452 3,654
	3,0.3 5,4.9 4,450 3,654

### MILEAGE CHANGES ON STATE HIGHWAY SYSTEMS - 1959

Compiled for calendar year from

TABLE SM-101, 1959

## STATES		calendar yea tate authorit																M-101, 1959 VEMBER 1960
## SEC OF COLUMN PROBLEM 1987   STATE   STATE								A	CCOUNTING	TABLE C	F CONSTRU	CTION CHAN	GES					
Property					T	OPE OF R	OAD REPL	ACED OR	ABANDONEI	1/		SUM	MARY OF CO	NSTRUCTI	ON CHANGES		स्राह्म	EN LEMING
PRIMARY STATE HIGHWAYS - RUBAL	ROAD EXISTING	MILEAGE AT BEGINNING	DUE TO REVI- SIONS OR TRANS-	ON NEW		С		G-1	H-2	J	ON EARTH ROADS OR NEW LOCA-	RESUR- FACING TO SAME	NEW TYPES REPLAC- ING OLD		OF FORMER TYPES REPLACED AND	MILEAGE CHANGE DUE TO CONSTRUC- TION	TOTAL CHANGE IN MILEAGE	MTLEAGE AT END OF YEAR
## 1		(1)	(2)	(3)	(4)	(5)							(12)	(13)	(14)	(15)	(16)	(17)
F. G-1, F-1 135, 135	Abandoned A, B	838	449	4-16	**	4-14	4-1	**	**	4.5	46-96	**	##	4.9	116	-116	333	1,17 3,18
PRIMARY STATE HIGHWAYS - MUNICIPAL EXTENSIONS	D, E F, G-1, H-1 G-2, H-2, I J	135,138 172,796	-756 2,195	728 851	. 77	641 122	2,400	2,710 4,014	358 6,344	2,418	1,446	2,710 6,344	2,796 7,763	6,952	6,906 7,134	46 7:951	-710 10,146	27,65 134,42 182,94 53,30
Comparison   Com	Total	2/ 395,399	4,952	2,667	116	893	4,825	6,906	7,134	3,099	3,656	10,618	11,034	25,308	22,973	2,335	7,287	3/ 402,68
A, B						PRIMA	RY STA	TE HIGH	WAYS -	MUNIC	IPAL EX	rensions						
F. G. J. B. J. C. J. S. J. B. J. C. J. S. J. B.	Abandoned A, B C	15	l <sub>k</sub>	#4		4-5					4.4	44		4-8	3	-3	1	16 40
Abandemed   A. B.	D, E F, G-1, H-1 G-2, H-2, I J	6,037 21,987	-116 806	45 155		1	32 13	126 210	13 795	470	58 158	126 795	48 693	232	354 861	-122 785	-238 1,591	244 5,79 23,57 10,43
Abandened A, B  4, 130  240  5 - 1 1 13 5 1 13 19 246  7, 6-1, 8-1  4, 13, 10 246  7, 6-1, 8-1  4, 13, 10 246  7, 6-1, 8-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1  7, 6-1	Total	2/ 38,958	836	360	3	17	56	354	861	594	378	1,041	791	2,210	1,885	325	1,161	3/ 40,119
A, B							SECO	NDARY S	STATE E	IGHWA?	rs - Rur	AL						
F, G-1, B-1	Abandoned A, B C	4,310	248	**		**	4.0	31-16		- 4-8	**	**	0-6	31-31	701	-701	-453	3,85° 1,16°
COUNTY ROADS UNDER STATE CONTROL - RURAL 4  Abandaned 1.635	D, E F, G-1, H-1 G-2, H-2, I J	43,039	240 308	66 103	660	211	636 850	447 313	736	3 39	937 138	447	645 1,202	2,029	772 750	1,257	1,497 1,634	22,95 44,53 26,53 1,63
### April   Ap	Total	99,431	2,737	251	7)1	326	2,494	772	750	42	1,256	2,155	1,896	5,297	5,085	212	2,249	100,68
\$\begin{array}{c c c c c c c c c c c c c c c c c c c						COU	NTY ROA	ADS UNI	ER STA	TE CON	TROL -	RURAL 4						
F. G-1, H-1	Abanioned A, B C	15,635	298		**	**	**	***			4.4	**	**	**	461	-461	-163	15,47 10,67
SECONDARY ROADS UNDER STATE CONTROL - MUNICIPAL EXTENSIONS  Abandoned  A, B  A352  A56  A73  A73  A73  A74  A75  A75  A75  A75  A75  A75  A75	D, D F, G-1, H-1 G+2, H-2, I J	10,471	-6 61	12	13	155 15	945	176	17		180	176 166	962 380	1,318 563	410 186	908 377	902 438	55,70 42,94 10,90 59
Abandoned ** ** ** ** ** ** ** ** ** ** ** ** **	Total	135,749	555	19	461	430	1,593	410	186	10	924	783	1,411	3,118	3,130	-12	543	136,29
A, B				S	SECONDA	ARY RO	ADS UN	DER STA	ATE CO	VTROL -	MUNICI	PAL EXT	ENSIONS					
F, G-1, R-1	Abandoned A, B	332	6°		**	4.4	**			**	**	**		***	103	-103	-38	* 29 7
SUMMARY OF MILEAGE CHANGES  ***  ***  ***  ***  ***  ***  ***	D, E F, G-1, H-1 G-2, H-2, I J	4,302	144 47	6	98	11	<b>32</b> 20	22	70	19	117 8	41 70	61	190 139	65 73	125 66	269 113	41 4,27 2,51 69
Abund ned ** ** ** ** ** ** ** ** ** ** ** ** **	Total	7,911	3141	23	103	14	54	65	73	20	139	114	96	349	329	20	360	8,27
7, B 21,130 1, 4 4 4 5 437 2,330 73 1,304 2,330 73 1,304 2,330 1,30 4,045 3,500 394 44 2,738 3,500 4,433 10,721 8,507 2,214 1,720 231,9 2,48,8-0,1 232,556 4,417 1,116 9 175 2,372 4,773 8,111 2,954 1,299 8,111 10,099 19,509 9,004 10,505 13,922 246,4 7 68,395 -330 1,137 4 38 92 89 734 1,179 734 470 2,383 3,765 -1,382 -1,718 66,6							SUI	MMARY	OF MIL	EAGE C	HANGES							
F. S-1, H-1 230,257 -4.04 50 440 1,330 4,045 3,500 394 44 2,738 3,500 4,483 10,721 8,507 2,214 1,720 231,9 7-4, H-C, I 232,556 4,417 1,116 8 175 2,372 4,773 8,111 2,954 1,299 8,111 10,099 19,509 9,004 10,505 13,922 246,4 7 7 7 3 4 1,179 7 3 4 470 2,383 3,765 -1,382 -1,718 66,6	Aband ned f, B C	21,135	1, 14	4.4	4.4	> 4	**	**	* #	**	**	4.9	**	**	1,384	-1,384	- 320	20,810 15,13
	D, S F, S-1, H-1 3-0, H-0, I J	230,257 232,556	-4 14 1,417	1,116	849 9	1, 3)	2,372	3,500 4,773	394	2,954	2,738	3,500 8,111	4,483 10,099	10,721	8,507 9,004	2,214	1,720 13,922	106,96 231,97 246,47 66,67
	Tital		",724.	3,30	1,54	-	9,012	R,507	9,004	3,765	6,353	14,711	15,218	36,282	33,402	2,880	11,600	688,048

<sup>1/</sup> Surface types in these columns are as follows: A, primitive; B, unimproved; C, graded and drained; D, soil-surfaced; E, slag, gravel, or stone; P, bituminous surface treated; G-1, mixed bituminous; and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; G-2, and base asphalt; and J, portland cement concrete. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

2/ Does not include Alaska and Havaii.
3/ Includes Alaska and Havaii.
4. Includes mileages in Alabama (8 counties), Delaware, North Carolina, Virginia (all but 2 counties), and West Virginia. In Nevada a small mileage has been constructed and taken over for State maintenance without being added to the existing State highway system.

EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS - SUMMARY - 1959

### CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

						STATE	PRIMARY	STATE PRIMARY HIGHWAY SYSTEMS	1	RURAL				
CINA DINCILLI GOAGONO					:	AVERAGE	DAILY	TRAFFIC VOLUMES	MES					
SULFACE WILLIA AND DEGREE OF ACCESS CONTROL	LESS THAN 400	-004	1,000-	2,000-	3,000-	4,000-	5,000-	10,000-	15,000-	20,000-	30,000-	40,000 AND OVER	UN- CLASSI- FIED	TOTAL SURFACED MILEAGE
Undivided:	43,436 33,992 111,565 111,981 2,395 158 63	26,533 30,999 17,634 18,407 3,262 3,262 74	18,279 26,890 16,100 19,993 2,190 630	6,507 11,527 8,966 11,804 1,127 1,127 67	2,583 7,370 7,332 508 508	1,008 2,577 2,510 4,506 698 478 77	3,022 2,690 4,723 1,737 1,737	164 251 236 354 354 171 171	6 4 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	11 11 11 11 11 11 11 11 12 13	1 1 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3	H   H   # H 0	2,836 3,862 1,396 1,359 1,165 4,65	102,249 118,550 64,878 80,534 12,911 4,291 1,027 1,027
Total Undivided 1/	103,644	97,340	84,191	140,680	21,577	11,985	14,528	2,132	407	462	51	15	8,740	385,881
No access control: No access than 44 44-47 48 and over Subtotal	* * *   *	* * * * *	46 34 141 221	21 82 258 361	99 112 350 561	109 198 425 732	206 620 1,467 2,293	45 236 546 827	65 64 164 293	32 20 194 246	100	13	81 51 110 242	704 1,420 3,714 5,838
Partial access control: 2/ Less than 44 44-47 48 and over 3ubtotal	* * * * *	* * * *	101	2 39 150 191	269	17 97 408 522	49 249 1,225 1,523	14 100 360 474	11 81 96	10 23 64 97	1	1 1 00	1 1 11 1	106 619 2,679 3,404
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	* * * * *	* * * *	186 186	321	328 330	8 2 528 538	16 13 948 977	23 417 417	118 121	1 7 150 158	177	- 1 <u>2</u>   <u>7</u>	04	30 54 3,124 3,208
Total Divided	**	* *	510	873	1,191	1,792	4,793	1,745	602	501	46	19	282	12,450
Total Surfaced Mileage	103,644	97,340	84,701	41.553	872 00	12 777	10 201	2 877	306	100	11.4	e c	0000/0	ברר סטר

Footnotes appear on sheet 2

## EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS - SUMMARY - 1959

CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

TABLE SM-110, 1959 SHEET 2 OF 2 ISSUED DECEMBER 1960

Compiled for end of calendar year from reports of State authorities

					STA	TE PRIMAR	STATE PRIMARY HIGHWAY SYSTEMS		- MUNICIPAL EXTENSIONS	EXTENSION	8			
SURFACE WIDTH AND						AVERAGE	DAILY TR	AVERAGE DAILY TRAFFIC VOLUMES	MES					TOTO
DEGREE OF ACCESS CONTROL	LESS TEAN 400	-cc4	1,000-	2,000-	3,000-	4,000-	5,000-	10,000-	15,000-	20,000-	30,000-	40,000 AND OVER	UN- CLASSI- FIED	SURFACED
Undivided: Under 20 feet 20-21 22-23 24-26 27-35 36-43 44-47 48 and over	363 251 106 151 151 49 43	756 788 788 421 547 193 170 40	1,043 1,546 691 903 432 118	1,113 499 776 400 399 139	355 767 727 127 120 120	208 394 325 534 376 392 131	306 755 755 1,127 1,238 1,450 366 1,024	42 141 116 264 483 859 859 736	12 31 31 25 75 151 421 169 563	3 11 14 27 66 309 116 608	1 2 1 6 60 60 23 159	1 - 201008	387 540 325 423 450 604 1114 368	4,187 6,340 3,466 5,563 6,308 1,592 4,745
Total Undivided	1,006	3,069	5,308	4,326	3,493	2,593	018,9	2,878	1,447	1,154	261	117	3,211	35,673
Divided: No access control: Less than 44 44-47 48 and over Subtotal	* * *  *	* * *   *	12 7 89 108	7 6 67 80	9 10 89 108	12 23 71 106	647 747 740 740	31 57 386 474	22 54 540 316	28 56 308 392	2 5 157 164	93	35 14 183 232	200 329 2,123 2,652
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	* * * *	* * *  *	27 29	1 22 24	2 23 25	38	242 203 242	3 20 93 116	14 69 81	1 12 50 63	1 24 25	100	1 1 mm	14 82 562 658
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	* * * *	* * * * *	<u>†1</u> 2 †1∂ -	25	28	37	- 3 198 201	- 121 -	- 124 	2 3 173 -178	- 194 95	_ 193 194	55	2 9 1,069 1,080
Total Divided	* *	*	191	126	191	183	1,022	712	521 .	633	284	297	290	4,390
Total Surfaced Mileage	1,006	3,069	5,469	4,452	3,654	2,776	7,832	3,590	1,968	1,787	545	<b>41</b> 4	3/3,501	40,063

1/ Includes 51 miles with partial control of access and 31 miles with full control of access. See footnotes 3 and 4 on table SM-11.

2/ Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control--Authority to control access is exercised to give preference to through traffic by providing access connections with selected public roads and streets only and by prohibiting crossings at grade or direct private driveway connections.

3/ States not reporting average daily traffic volume data are listed in table SM-15.

# RURAL COUNTY, TOWN, AND TOWNSHIP ROADS, AND ROADS UNDER FEDERAL JURISDICTION SUCH AS THOSE IN PARKS, FOREST, AND RESERVATIONS - 1959

MILEAGE CLASSIFIED BY TYPE OF SURFACE

TABLE OM, 1959

Compiled for end of calendar year from reports of State and local authorities

			-	TOURSE TOOK TANDET GRANDE	/ 1 TO THE					TANDE	UNDER FEDERAL CONTROL	WITHOIL.				
_1				UNDER LOCAL C	ONTROL 1/					OWO	N repended in	TOWN			TOTAL	
STATE	NON-		SUR	SURPACED MILEAGE 3/	3/		TOTAL	NON-			SURFACED MILEAGE 3/	3/		TOTAL	LOCAL RURAL AND	STATE
	SURFACED MILEAGE 2/	ДΜ	G-1 H-1	G-12	٥	TOTAL SURFACED MILEAGE	KURAL MILEAGE	MILEAGE 2/	QM	F G-1	R-2	٦	TOTAL SURPACED MILEAGE	UNDER FEDERAL CONTROL	FEDERAL	
Alabame 5/ Alaska 6/ Arizona Arkansas	10,199	21,614 3,469 28,335	13,598	£23, 29	137	35,907 6,176 29,922	16,375 60,266	9,619 712	1,066	- 610 20	, , & ~	1114	1,766	11,385	47,186 27,760 62,162	Alabama 5/ Alaska 6/ Arizona Arkansas
California Colorado Connecticut Delaware 2/	20,634	27,946	26,858 118 6,039	2,781	1,106	56,617 27,092 8,100	77,251 63,080 8,312	20,826	151	594 20 -	#L59	27	1,719 771	22,545 1,178	99,796	California Colorado Consecticut Delaware 5/
Plorida Georgia Eavali Idabo	21,444 39,973 111 8,787	6,217 18,503 302 14,691	8,530 10,662 81 3,932	978 548 806 255	149	15,874 29,810 1,191 18,882	37,318 69,783 1,302 27,669	_ 21 1,383	2 8	 व	5 4 -	1111	- 4 66 605	28 67 7,988	37,318 69,811 1,369 35,657	Plorida Georgia Havaii Idaho
Illinois Indiana Iova Kansas	9,140	69,553 47,536 75,177 55,523	10,714 14,491 1,569 5,071	417 5,079 2,714 286	1,655 7.17 222	82,339 67,823 80,007 61,102	91,479 76,312 90,686 114,741			- 01			10	100	91,479 76,312 90,686 114,751	Illinois Indiana Iova Kansas
Kentucky Loudelana Maine Maryland	15,750 9,279 2,658 2,698	24,030 15,251 4,238 4,502	1,819 2 1,061 5,478	195 999 18 3,305	35 - 55	29,106 16,301 5,319 13,535	14,856 25,580 7,977 13,775	12.	198	11.	34	3 19	217 90 119	264	45,120 25,580 8,088 13,794	Kentucky Louisiana Waine Maryland
Massachusetts Michigan Minnesota Mississippi	1,510 19,839 18,387 7,814	7,566 44,835 70,283 35,656	3,920 18,822 8,219 4,910	1,300	20,1 10,1 141	12,806 65,280 78,676 40,744	14,316 85,119 97,063 48,558	_ 491	- 872 14	្	ଷଳ :	11010		1,379	14,316 85,119 98,442 48,678	Messachusetts Michigan Michisots Mississippi
Missouri Montana Nebraska Nevada 5/	11,280 39,477 42,823 30,207	56,388 14,709 43,781 6,849	2,403 600 838 233	251 779	380	59,293 15,315 44,805 7,139	70,573 54,792 87,628 37,346	5,172	2,062	247	,d* 1 1 1	. , ,	547 2,309 24	7,481	77,120 62,273 87,990 37,746	Missouri Montana Nebraska Nevada 5/
New Hampshire New Jersey New Mexico New York	2,881 3,669 10,566 12,949	3,218 5,297 2,723 20,515	2,588 6,265 217 21,394	1,067	518	5,821 13,147 3,058 62,313	8,702 16,816 43,624 75,262	3,878	93	, th	C 1		97	106 4,720 10	8,808 16,816 48,344 775,272	New Hampshire New Jersey New Mexico New York
North Carolina 5/ North Dakota Ohlo Oklahoma	44,515 1,979 37,354	43,334 30,965 40,269	18,896	106 15,517 381	- 25 4 52 171	43,699 65,830 45,054	88,214 67,809 82,408	644 23 - 47	560 1,899 379	18 - 32	93	٠,٠	685 515 - 435	1,329	1,329 88,752 67,809 82,890	North Carolina 5/ North Dakota Ohio Oklahoma
Cregon Pennsylvania Rhode Island South Carolina	9,985	16,254 15,941 1,542	4,315 8,078 500 4,303	2,661 5,268 71 28	105	23,335 30,054 1,069 5,873	33,320 49,152 1,193 26,531	14,862	7,739	30	182	1111	7,970	22,832	56,152 49,460 1,193 26,531	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Transessee Texas Utah	12,937 3,666 79,110 8,902	36,740 38,654 50,828 6,807	770 13,885 11,186 1,210	694 1,598 395 263	87 320 11	38,209 54,224 62,731 8,291	81,146 57,890 141,841 17,193	677 91 5,897	7447 500 568	41 97 657	57	- N - 3	7.7.7.1	1,174 757 7,614	82,320 58,647 141,841 24,807	South Dakota Tennessee Texas Utah
Vermont Virginia 5/ Weshington West Virginia 5/	5,345	7,038 21 19,371	1,453	16 20 1,539	595 17	8,509 647 32,907 764	10,854 647 38,502 1,685	301 6,954 410	3577 880 83	39	315	, ∞ , ,	180 780 83 83	23 1,081 7,853 493	10,877 1,728 46,355 2,178	Virginia 5/ Weshington West Virginia 5/
Wisconsin	8,030 to,139	39,466	27,411	258	61/11	67,326	75,356	180	57 531	.81	69		57 (81	237	75,593	Wyoming
Total	845,605	1,107,079	295,774	72,952	11,870	1,487,675	2,333,280	81,404	20,830	2,913	2,121	106	25,970	107,374	2,440,654	Total
Total, 48 States	१६५,१५८	1,106,777	295,693	72,146	11,868	1,486,484	2,331,978	81,403	20,830	2,901	2,067	106	25,904	107,307	2,439,285	Total, 48 State
1/ Complete surface type classification was not available for all States.  2/ Includes printitive, unisproved, and graded and drained roads.  3/ Includes printitive, unisproved, and graded and drained roads.  3/ Surface types indicated by symbols in these columns are so follows: D, soil-surfaced; E, slag, gravel, or stone. F, bituminous surface treated; G-1, mixed bituminous and H-1, bituminous penetration having a combined thickness of surface and bess less than Tinches and/or a land betterminous, and or and/or a high load bearing capacity; I, bituminous concrete and sheet saphalt; and J, portland comment concrete. Segregation of G	urface type rimitive, u pes indicat nous surface and base stration has	classificat nimproved, a ed by symbol, treated; G less than 7 ving a combin s concrete an	ion was not and graded an a in these c -1, mixed bi inches and/o ned thicknes in sheet asp	available for d drained ros olumns are as tuminous, and r low load-be s of surface balt; and J,	all States. follows: E H-1, bitum aring capaci and base 7 i	, soil-surface nous penetrati ty; G-2, mixed nches or more ent contrete.	d; E, slag, gr on having a cc bituminous, s and/or a high Segregation o	ravel, ombined and load- of G	gation was  by Th  of reinvent  5/ Co  Virginia, 8  table SM-3	reported for e mileages f ory, transfe unty roads a counties in for details leage under	them, the mi or some State r between sys re under Stat Alsbame; sll of this miles local jurisdi	lleage was cee may diffe at control a l but 2 countre wee.	laddified as r substantial classificatio s follows: s ties in Virgi	1-1 and B-1.  Iy from those of from rural to counties in fish and some of some of the first stand standard stan	reported in form o minicipal. i Delaware, North county mileage i	gation was reported for them, the mileage was classified as 0-1 and H-1.  by The mileages for some States may differ substantially from those reported in former years, because of reinventory, transfer between systems or reclassification from rural to manicipal.  county roads are under State control as follows: all counties in belaware, North Carolina, and West Virginia; 8 counties in Alabama; all but 2 counties in Virginia; and some county mileage in Nevada. See table SM+3 for datalla of this maleage.

TABLE M-1, 1959 ISSUED NOVEMBER 1960

## EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES - SUMMARY - 1959

CLASSIFIED BY SYSTEM

Compiled for end of calendar year from reports of State and local authorities

						RI	RURAL MILEAGE	2			No.			gadar	TODAMOS CHAME		MUNICIPAL MILEAGE	TAT CONTIBOL	70.7		
		UNDER STATE CONTROL	CONTROL			UNDER LOCAL CONTROL	CONTROL		5	UNDER FEDERAL	COMPROD			Nacho	DINIE CONTR		OMERICA POR				TOTAL
77.47.5	STATE PRINGEY SYSTEM	STATE SECONDARY BOADS	STATE FOADS	ICHAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS	TOTAL	NATIONAL FOREST HIGHWAYS	NATIOWAL INDIAN RESER- VATION ROADS	OTHER NATIONAL ROADS	TOTAL	TOTAL RURAL ROADS	EXTEN- SIONS OF STATE PRIMARY S	EXTEN- SIONS OF STATE SECONDARY ROADS 3/	TOTAL TOTAL	SIONS OF COUNTY, TOWN AND TOWNSELP STOKE	LOCAL	TOTAL	TOTAL	MILEAGE
Alabama Alaska Arizona Arizona	7,333 1,213 1,248 12,258	9,126	53	16,512 4,219 4,251 10,256	47,186 16,375 56,324	1 1 1 1	3,942	47,186 16,375 60,266	- 6,132 1,651	, 508	745	11,385	63,698 4,219 32,011 72,418	1,194 21 187 766	62	1,256 21 187 766	546	7,711 3,531 4,669	7,711 3,531 5,215	8,967 21 3,718 5,981	72,665 4,240 35,729 78,399
California Col rade Connecticut Delaware	12,419	3,582	345	13,538 7,833 2,877 3,982	68,328	8,312	8,923	77,251 63,080 8,312	20,793	566	1,486	22,545	113,334 72,097 11,189 3,982	1,610 393 7/ 708	96	1,610 393 708 170	, , 1 1	28,614 4,758 4,803 4,98	28,614 4,803 4,803	30,224 5,151 5,511 668	143,558 77,248 16,700 4,650
Florida Georgia Hawaii Idaho	7/ 9,018 14,713 470 4,513	3,982	33.00	13,110	7/ 69,783 1,302 18,042	1 1 1 1	627	37,318 69,783 1,302 27,669	- 28 67 7,426	475	- 87	28 67 7,988	50,428 83,853 2,422 40,176	1,882	100	1,634 1,882 34 258	3,307	14,450 8,293 610 2,124	14,450 11,600 610 2,124	16,084 13,482 644 2,382	66,512 97,335 3,066 42,558
Illinois Indiana Iova Kansas	17,657 2,816 8,736 9,658	, , , ,	192 157 274 237	10,849 9,973 8,980 9,895	18,231 76,312 90,686 114,741	73,248	1 1 1 1	91,479 76,312 90,686 114,741	1 1 7 1	111	100	01	102,328 86,285 99,666 124,646	2,082 912 1,081 544	* * * *	2,082 912 1,081 544	2,010	16,794 13,286 10,767 8,116	18,804 14,227 10,767 8,116	20,836 15,139 11,848 8,660	123,214 101,424 111,514 133,306
Kentucky Louislana Maine Maryland	7/ 19,094 3,664 3,199 4,459	10,339	25.22	19,179 14,035 10,857 4,486	44,856 25,580 13,775	7.977	1 1 1 1	44,856 25,580 7,977 13,775	12.		264 16 19	264 111 19	64,299 39,615 18,945 18,280	823 584 278 264	- 587 257	823 1,171 535 264	395	3,171 6,689 1,294 3,452	3,508	3,994 8,255 1,829 3,772	68,293 47,873 20,774 22,052
Massachusetts Michigan Minnesota Mississippi	1,739 8,228 10,175 9,853	, , , , ,	296	2,035 8,228 11,262 9,853	85,119 42,518 48,558	14,316	* 1 * 1	14,316 85,119 97,063 48,556	096	393	120	1,379	16,351 93,347 109,704 58,531	1,126 1,659 1,659	1 1 1 1	1,126 1,659 1,659	_608 3,314	9,542 15,008 9,108 4,252	9,542 15,616 12,422 4,252	10,119 16,742 14,081 4,951	26,470 110,089 123,785 63,482
Missouri Montans Nebraska Nevels	7,823	15,617	33	27,442 10,858 8,892 6,094	70,573 54,792 66,025 37,346	21,603	, , , ,	70,573 54,792 87,628 37,346	5,953	1,340	188	547 7,481 262	98,562 73,131 96,782 43,440	763 163 399 62	524 65 50	1,287 228 399	1 ( 1 3	11,134 1,470 5,405 879	11,134 1,470 5,405 879	12,421	110,983 74,829 102,586 44,131
New Hampshire New Jersey New Mexico New York	1,508 7/1,269 11,252 11,252	2,139	132 813 -	3,779 2,082 11,252 13,363	4,886 43,624 7/19,193	8,702	16	8,702 16,816 43,624 75,262	3,354	1,302	- 64 10	106	12,587 18,898 59,596 88,635	179 589 554 1,092	127	306 589 554 1,092	1,766	1,073 9,747 2,287 16,222	1,073	1,379 12,102 2,841 17,314	13,966 31,000 62,437 105,949
North Carolina North Dakota Ohlo Oklahoma	11,290 6,016 15,827 11,011	57,210	243 241 241	68,675 6,044 16,068 11,204	26,781 29,300 82,408	61,433	1 ( )	88,214 67,809 82,408	7776	115 538 482	237	1,329 538 482	70,004 94,796 83,877 94,094	1,265 230 2,585 607	1,579	2,844 230 2,585 607	729	7,976 1,668 15,530 6,961	7,976 2,397 15,530 7,948	10,820 2,627 18,115 8,555	80,824 97,423 101,992 102,649
Oregon Pennsylvania Rhode Island South Carolina	4,474 12,661 647 8,224	2,468 25,619 16,275	1,171,1,171,1,652,64	8,113 43,132 711 24,647	26,734 763 26,531	1,193	6,586	33,320 49,152 1,193 26,531	18,373	1,179	3,280	22,832	64,265 92,592 1,904 51,178	290 1,924 277 835	1,334	432 3,258 277 3,072	232	4,698 12,866 2,006 1,946	4,930 12,866 2,006 1,946	5,362 16,124 2,283 5,018	69,627 108,716 4,187 56,196
South Daketa Tennessee Texas Utah	7,032 7,633 52,379 4,988	1 1 1	356	7,092 7,989 52,409 4,988	20,316 57,861 141,841 17,193	60,830	.8	81,146 57,890 141,841 17,193	533	1,089	85 224 1,694	1,174	89,412 66,636 194,250 29,795	224 851 4,001 615	1 1 1 1	224 851 4,001 615	1 1 1 1	2,461 7,024 31,172 3,261	2,461 7,024 31,172 3,261	2,685 7,875 35,173 3,876	92,097 74,511 229,423 33,671
Vermont Virginia Washington West Virginia	1,938 7,613 3,794 4,585	41,149 2,296 26,144	72 71 143 183	2,010 48,833 6,233 30,912	38,502	10,854	1,685	10,854 647 38,502 1,685	14 493 7,063	712	988 78	23 1,081 7,853 493	12,887 50,561 52,598 33,090	178 914 336 472	- 621 171 132	1,535 507 604	, , , ,	683 4,112 6,244 2,398	683 4,2112 6,244 2,398	861 5,647 6,751 3,002	13,748 56,208 59,339 36,092
Wisconsin Wyoming Dist. of Col.	10,048	1 1 1	76	10,124	18,626	56,730	30,139	75,356	1,989	368	180	2,537	85,717 53,361	1,479		1,479	969		10,100	1,250	97,296
Total	402,686	236,972	14,150	653,808	1,737,709	534,624	2η6'09	2,333,280	83,917	13,500	756,6	107,374	3,094,462	611,04	8,271	48,390	15,587	352,221	367,808	416,198	3,510,660
Total, 48 States and Dist. of Col.	397,995	236,393	14,148	648,536	1,736,407	534,624	746,09	2,331,978	83,850	13,500	156'6	107,307	3,087,821	470,04	8,261	48,335	15,587		361,198	415,533	3,503,354
1/ Mileage in Federal parks, forests, and reservations.  2/ Municipal reference of county, from or formably reads cannot be segregated in all States.  3/ Municipal references of county roads under State control for all counties in Delaware, North Carolins, and Wee  3/ Includes mileage of county roads under State counties in Counties in Counties in Aleage in Newads; mileage designated as farre-co-market in Louisians; and the State-aid as in Virginis; some county mileage in Newads; mileage designated as farre-co-market in Louisians; and the State-aid system, the fare.  4/ Includes mileage of State park, forest, institutional, toll and other roads, rural and municipal, that as not a part of the State or local bigmay system.  5/ Includes Local roads designated as State-aid mileage as follows: Illinois, 18,231 miles; Minnesota, 27,027	n Federal pa extensions mileage of c es in Louisians mileage of State or loc	rks, forests of county, t ounty roads a; all but St; state park, al highway s; designated a	ovn or to under Sta countles sate-aid s forest, il	whether was to a control in Virgini ystem in M nstitutioni id mileage	is cannot be for all counties, some counties, some counties, toll and as follows:	segregated tites in Del ty mileage other roads	in all St. Aware, No. in Nevada. , rural ar	States.  North Carolins, and West rads; mileage designsted and municipal, that are miles; Kinnesots, 27,027	esignated, that are		miles; and W 6/ Mil. 7/ Tol. Connecticut, 15 miles; Ge. State Parkwa.	ermont, 2,4 reage not 1; I facilitis Merritt as orgia, Brus y 20 miles;	99 miles. Jentified by es and their ad Wilbur Cr aswick-St. S . New York,	administra integral n oss Parkway imon Highwa	miles; and Vermont, 2, 499 miles.  ### Alsege not identified by administrative system.    Milesge not identified by administrative system.   Milesge not identified and their integral montoll segments are included as follows:   Connecticut, berritte and Willum Cross extrawys of miles and connecticut murphise 127 in a miles; Georgia, Brunswick-St. Simon Highway 11 miles; Restucky Minropise State Parkway 20 miles; New York, County Parkways 26 miles. See table SM-2 for toll saystems.	nts are in nd Connect Kentucky, s. See te	ncluded as filout Turnpi Kentucky Tu able SM-2 fo	Collows: Let milke 127 milke to or toll milke to	Alaska, Fe les; Flori miles; Ne leage not	Alaska, Perry routes 75 miles; miles; Yorida, Buccaneer Trail Milesge not on State or local milesge not on State	75 m er J arde

but

no

# EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES - SUMMARY - 1959

### CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TABLE M-2, 1959 ISSUED NOVEMBER 1960

Compiled for end of calendar year from reports of State and local authorities

reports of other and local authorities								TOOKENDEN	EMBER TACK
		NONSURFACED MILEAGE 1/	Ω^,		SUR	SURFACED MILEAGE	1GE 2/		TOTAL
SYSTEM	K Ø	υ	TOTAL	ДЫ	F G-1	G-2 H-2 I	Ь	TOTAL SURFACED MILEAGE	EXISTING
Rural Mileage: Under State control: State primary systems	1,170	3,185	4,355	27,652	134,428	182,942	53,309	398,331	402,686
Secondary roads under State control: State secondary systems $3/$ County roads under State control $4/$ Subtotal.	3,857	1,167	5,024 26,147 35,526	22,951 55,700 106,303	44,536 42,943 221,907	26,531	1,638 593 55,540	95,656	136,292
State parks, forests, reservations, etc. 5/ Total	1,021	5,653	6,674	2,323	981	1,967	2,205	7,476	14,150
Under local control:     County roads     Town and township roads     Other local roads	286,407 87,770 39,188 413,365	344,646 79,809 7,785 432,240	631,053 167,579 46,973 845,605	816,417 279,959 10,703 1,107,079	223,219 69,577 2,978 295,774	56,584 16,130 238 72,952	10,436 1,379 55 11,870	1,106,656 367,045 13,974 1,487,675	1,737,709 534,624 60,947 2,333,280
Under Federal control: National parks, forests, reservations, etc. 5/	35,710	769,54	81,404	20,830	2,913	2,121	106	25,970	107,374
Total Rural Mileage	470,595	419,864	969,209	1,236,535	521,575	297,422	69,721	2,125,253	3,094,462
Municipal Mileage: Under State control: Extensions of State primary systems Extensions of secondary roads under State control $\frac{3}{4}$ $\frac{1}{4}$ . Total	16 294 310	40 73	56 367 423	248 416	5,799 4,271 10,070	23,578 2,518 26,096	10,438	40,063 7,904 17,907	40,119 8,271 48,390
Under local control: Local city streets Extensions of county and township roads Total	7,601	29,529	37,130 1,333 38,463	72,688 3,079 75,767	114,377 6,405	86,162 2,567 88,729	41,864 2,203 44,067	315,091 14,254 329,345	352,221 15,587 367,808
Total Municipal Mileage	8,041	30,845	38,886	76,431	130,852	114,825	55,204	377,312	416,198
TOTAL RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES	478,636	529,459	1,008,095	1,312,966	652,427	412,247	124,925	2,502,565	3,510,660
1/ Nonsurfaced includes A and B. primitive and unimproved, and	nd C. grade	C. graded and drained roads.	led roads.						

1/ Nonsurfaced includes A and B, primitive and unimproved, and C, graded and drained roads.
2/ Surface types in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous; and F-2, aurface and base less than 7 inches, and/or low load-bearing capacity; G-2, mixed bituminous; and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; and J, portland cement concrete. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Shere Includes mileage designated as farm-to-market in Louisiana and as State-aid in Maine. usphalt: and J, portland coment combined thickness of surface and base legregation was reported for them, the mileage was classified as G-1 and H-1.

| Includes mileage designated as farm-to-market in Louisians and counties in Virginia; and some county roads under State...

Includes mileage of county roads under State control for all counties in Delaware, North Carolina, and West Virginia; 8 counties in Alabama; all in Virginia; and some county mileage in Nevada. State and National park, forest, reservation, toll, and other roads that are not a part of the State or local systems.

TABLE M-3, ISSUED NOVEMBER

# EXISTING RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES - SUMMARY - 1959

CLASSIFIED BY TYPE OF SURFACE 1

Compiled for end of calendar year from reports of State and local authorities

				RURAL MILEAGE	33					MUN	MUNICIPAL MILEAGE	88					TATOTA T
	NON-		SURP	SURFACED MILEAGE	3/		TATOR T	NON-		SURURA	SURPACED MILEAGE 3/	3/		TOTAL	TOTAL	TOTAL	EXISTING
STATE	SURFACED MILEAGE 2/	ON	R-1	G-2 H-2 I	J.	TOTAL SURFACED MILEAGE	RURAL	SURFACED MILEAGE 2/	QB	F G-1 H-1	G-2 B-2	ۍ	TOTAL SURFACED MILEAGE	MUNICIPAL	MILEAGE 2/	MILEAGE	IN THE UNITED STATES
Alabams Alaska Arikona Arkabsas	13,793 321 19,971 30,958	25,966 2,780 1,766 31,993	17,769 38 4,108 3,951	5,893 1,080 2,984 4,928	277 182 588	3,898	63,698 4,219 32,011 72,418	503 739 590	2,357 368 1,999	3,341	1,075 21 470 1,282	1,691	8,464 21 2,979 5,391	8,967 21 3,718 5,981	14,296 321 20,710 31,548	58,369 3,919 15,019 46,851	72,665 4,240 35,729 78,399
California Colorado Connecticut Delavare	42,370 37,053 223 309	30,033 25,324 1,297 694	29,780 201 6,589 1,817	8,830 9,201 2,524 T32	2,321 318 556 430	70,964 35,044 10,966 3,673	113,334 72,097 11,189 3,982	1,826 460 12 9	1,301	16,821 12 3,161 228	1,091 3,280 1,858 243	14/ 9,185 99 1409 93	28,398 4,691 5,499 659	30,224 5,151 5,511 668	44,196 37,513 235 318	99,362 39,735 16,465 4,332	143,558 77,248 16,700 4,650
Florida Georgia Haveii Idabo	21,469	6,257 18,876 338 15,580	16,225 16,570 224 5,525	6,038 6,462 1,663 2,635	439 1,373 30	28,959 43,281 2,228 23,770	50,428 83,853 2,422 40,176	2,620 3,724 99	2,137 2,391 8 802	220"T	4,183 2,466 555 184	1,100	13,464 9,758 630 2,283	16,084 13,482 644 2,382	24,089 44,296 208 16,505	1,2,1,23 53,039 2,858 26,053	66,512 97,335 3,066 42,558
Illinois Indiana Iova Kansas	9,140 8,489 10,776 53,639	69,560 47,536 75,945 55,592	11,140 14,817 2,255 11,317	4,285 13,073 5,172 2,767	8,203 2,370 5,518 1,331	93,188 77,776 88,890 70,17	102,328 86,285 99,666 124,646	1,918 664 896 335	6,234 2,061 4,212 2,947	2,188 5,503 2,644 1,977	4/ 8,998 667 278 1,594	1,548 6,244 3,818 1,807	18,968 14,475 10,952 8,325	20,886 15,139 11,848 8,660	11,058 9,153 11,672 53,974	112,156 92,271 99,842 79,332	123,214 101,424 111,514 133,306
Kentucky Louisiana Maine Maryland	15,827 9,279 2,758 240	28,186 18,828 5,465 4,519	11,686 8,799 5,996	7,948 10,045 1,874 6,072	1,461	48,472 30,336 16,187 18,040	64,299 39,615 18,945 18,280	175 799 20 20	2,685 150 350	1,348 105 1,244 795	1,324 3,208 3,208 381 2,064	1,458 1,458 1,458	3,819 7,456 1,809 3,753	3,994 8,255 1,829 3,772	16,002 10,078 2,778 259	52,291 37,792 17,996 21,793	68,293 47,870 20,774 22,052
Massachusetts Michigan Minnesota Mississippi	1,510 19,863 19,600 7,919	7,566 45,233 71,860 38,030	4,194 21,518 9,914 8,790	2,973 3,278 5,670 1,808	3,455 2,660 1,984	14, 84, 73, 484 90, 104 50, 62	16,351 93,347 109,704 58,531	235 918 761 199	3,081 2,767 4,324 1,162	1,513 5,617 6,688 2,145	4,963 4,005 1,233 651	3,435 1,075 794	9,884 15,824 13,320 4,752	10,119 16,742 14,081 4,951	1,745 20,781 20,361 8,118	24,725 89,308 103,424 55,364	26,470 110,089 123,785 63,482
Missouri Montana Nebraska Nevada	11,280 45,578 43,148 30,499	65,592 19,450 16,704 8,343	16,636 3,527 5,027 1,171	1,642	3,412	87,282 27,553 53,634 12,941	98,562 73,131 96,782 43,440	2/ 3,340 285 739 106	2/ 49 2 2,495	3,440 054 642 642	1,934 507 1,026	658 33 1,122	9,081 1,413 5,065 885	12,421 1,698 5,804 991	14,620 45,863 43,887 30,605	96,363 28,966 58,699 13,826	110,983 74,829 102,586 44,431
New Hampshire New Jersey New Mexico New York	2,893 3,774 16,297 12,988	3,403 5,539 20,819	5,846 6,350 2,707 25,474	275 1,840 5,017 23,643	170 1,395 25 5,711	9,694 15,124 13,299 75,647	12,587 18,898 59,596 88,635	16 557 561 1,053	1, 461 1, 461 806 1, 580	1,024 4,548 380 6,718	19th 1, 4,72th 1,039 1,7,650	912 912 55 313	1,363	1,379 12,102 2,841 17,314	2,909 4,331 46,858 14,041	11,057 26,669 15,579 91,908	13,966 31,000 62,437 105,949
North Carolina North Dakota Oblo Oklahoma	11,094	22,825 45,442 31,134 41,857	21,274 1,159 21,302 8,283	13,406 3,403 27,577 4,009	1,405	58,910 50,255 81,896 56,566	70,004 94,796 83,877 94,094	1,178	1,693	966 258 5,415 498	4/ 6,672 424 6,289 742	311 139 4,064 1/3,976	9,642 2,281 17,981 7,469	10,820 2,627 18,115 8,555	12,272 14,887 2,115 38,614	68,552 52,536 99,877 64,035	80,824 97,423 101,992 102,649
Oregon Pennsylvania Rhode Island South Carolina	25,563 23,174 140 24,372	24,681 20,974 516 1,956	5,654 14,531 702 22,192	8,049 28,423 410 1,569	318 5,490 136 1,089	38,702 69,418 1,764 26,806	64,265 92,592 1,904 51,178	1,703	1,465	1,743 1,011 3,078	3,038 9,783 846 745	2,842 73 161	14,739 14,421 2,079 1,006	5,362 16,124 2,283 5,018	26,186 24,877 344 25,384	83,839 3,843 30,812	69,627 108,716 4,187 56,196
South Dakota Tennessee Texas Utah	43,800 3,850 79,130 15,054	38,660 39,423 50,855 8,244	2,123 16,225 49,151 2,284	4,390 6,565 12,769 4,137	439 573 2,345 76	45,612 62,786 115,120 14,741	89,412 66,636 194,250 29,795	232 181 5,544	1,503 1,193 7,151 1,280	648 4,347 15,243 1,492	106 1,770 4,558 454	196 384 677 62	2,453 7,694 29,629 3,688	2,685 7,875 35,173 3,876	44,032 4,031 84,674 15,242	48,065 70,480 144,749 18,429	92,097 74,511 229,423 33,671
Vermont Virginia Washington West Virginia	2,352 2,085 12,622 12,534 12,534	7,188 19,954 20,389 9,924	2,203 24,095 15,396 3,558	1,106 4,006 2,802 6,368	38 12,379 706	10,535 48,476 39,966 20,556	12,887 50,561 52,588 33,990	203 1,145 312	157 256 1,160	1,016	173 4,024 2,820	37 148 • 185 695	855 4444 5,606 2,690	861 5,647 6,751 3,002	2,358 2,288 13,767 12,846	11,390 53,920 45,572 23,246	13,748 56,208 59,339 36,092
Wisconsin Wyoming Dist. of Col.	112,8 540,54	39,583	29,628	5,240	3,055	77,506	85,717 53,361	335 86 176	2,097	4,583 176 157	2,585 170 667	1,979 13 250	11,244	11,579 936 1,250	8,546 42,128 176	88,750 12,169 1,074	97,296 54,297 1,250
Total	969,209	1,236,535	521,582	297,415	69,721	2,125,253	3,094,462	38,886	76,431	130,852	114,825	55,204	317,312	416,198	1,008,095	2,502,565	3,510,660
Total, 48 States and Dist. of Col.	968,694	1,233,417	521,320	294,672	811,69	721,911,5	3,087,821	38,872	76, 423	130,800	114,249	55,189	376,661	415,533	1,007,566	2,495,788	3,503,354
1/ For more detail of surface types by systems, see the SM table series and table OM for 1959.  2/ Nonurtaced mid-segs includes primitive, unimproved, and graded and draftned roads.  3/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and bese less than 7 incleas and/or in load-bearing expenting experiention having a more and/or minous, and R-2, bituminous penetration having a combined thickness of surface and bese less more and/or	tall of surfa- mileage incl se indicated nous surface of surface and	ce types by udes primiti by symbols i treated; G-1, d base less tration bavin	systems, see we, unimprove n these colum, mixed bitum than 7 inches	the SM table of and grade ms are as for ulnous, and H and/or low I thickness of	series and d and drain llows: D, sc -l, bituminc load-bearing	table OM for ed roads. bil-surfaced; bus penetratic g capacity; G- id base 7 inch	1959. E. slag, grann baying a. 2, mixed bitti	vel, u- ad/or	a high lo Segregati Where no	ad-bearing or on of 0 and segregation ncludes other onsurfaced in	apacity; I, t H surfaces ac was reported r surface typ	ituminous concording to for them, the ee not segre	thickness and thickness and the mileage was gated for states.	sheet asphal: d load-bearir s classified one city stre	; and J, portl g capacity is as G-1 and H-1 ets.	a high load-bearing capacity; I, bituminous concrete and sheet asphalt; and J, portland cement concrete. Segregation of 0 and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them; the millsage was classified as 0-1 and H-1.    Moneutaced includes come D and E surfaces.   Noneutacetacetacetacetacetacetacetacetacetace	rall States,

### SUMMARY OF UNITED STATES EXISTING RURAL AND MUNICIPAL MILEAGE - 1959

CLASSIFIED BY FEDERAL-AID SYSTEMS AND NON-FEDERAL-AID MILEAGE

Data as of December 31, 1959

TABLE M-21, 1959 ISSUED NOVEMBER 1960

STATE OR LOCAL ROAD SYSTEM	FEDERAL-A	LED WAY ID PRIMARY Y SYSTEM	FEDER SECO HIC	LED WAY RAL-AID ONDARY GHWAY GTEM	NOT ON FEDERAL-AID SYSTEMS	TOTAL
	RURAL	URBAN	RURAL	URBAN		
State primary highway system:						
Rural	204,305	3,673	164,466	980	29,262	402,686
Municipal 5,000 and over	237	14,268	jł jł	3,124	2,559	20,232
Municipal under 5,000	11,798	411	6,463	98	1,117	19,887
Subtotal	216,340	18,352	170,973	4,202	32,938	442,805
State secondary highway system:						
Rural	683	38	60,083	304	39,572	100,680
Municipal 5,000 and over	1	146	6	627	1,590	2,370
Municipal under 5,000	22	1	1,445	3	1,985	3,456
Subtotal	706	185	61,534	934	43,147	106,506
County roads under State control:						
Rural	48	-	43,848	3	92,393	136,292
Municipal 5,000 and over	-	30	-	236	326	592
Municipal under 5,000	8	-	593	1	1,251	1,853
Subtotal	56	30	44,441	240	93,970	138,737
Total State highways	217,102	18,567	276,948	5,376	170,055	688,048
County roads	796	132	282,885	2,956	1,466,384	1,753,153
Town, township and other local	173	90	5,884	257	589,310	595,714
City streets	34	1,299	4,071	3,185	343,632	352,221
Roads not overlapping State, county, or other local systems:						
State park, forest and reservation roads	28	250	30	7	10,810	11,125
National park, forest and reservation roads	544	9	149	••	106,972	107,374
Toll facilities not on State or local systems	1,831	481	3	-	710	3,025
TOTAL EXISTING MILEAGE	220,208	20,828	569,970	11,781	2,687,873	3,510,660

### FEDERAL AID

The Federal government acts in cooperation with the States in the financing of a large volume of highway activity. The Bureau of Public Roads, the principal highway agency of the Federal Government, administers the Federal-aid highway program. Other Federal agencies that administer continuing highway programs are the Forest and Park Services and the Office of Indian Affairs. The Department of Defense, the Atomic Energy Commission, and the Bureau of Land Management provide funds in their budgets to finance construction of roads leading to military installations, sources of strategic materials, timber areas, etc., but these funds are usually transferred to Public Roads who administers the programs.

Other funds are provided for roads and bridges by Federal agencies incidental to their major functions, e.g., the Army Engineers and the Bureau of Reclamation in connection with water resources and navigable rivers, and the Forest Service through its policy of sharing with counties the earnings of the national forests, a portion of which are placed in road funds. As is seen in table F-1, funds for highways from all Federal sources were \$2,455 million in 1958.

In the use of Federal aid for highway construction, the States determine the systems to be improved, the projects to be built, and the design and construction standards to be used. They make the surveys and plans, let the contracts, and supervise the construction. In all of these steps the States consult with and obtain the approval of the Bureau of Public Roads, acting for the Federal Government. The roads remain under the administrative control of the States, who are responsible for their operation and maintenance.

The Federal-aid annual authorizations for primary, secondary, and urban improvements, commonly called ABC funds, are proportionally divided among the States by formulas which take into account the area, population, and postal-route mileage in each State. These funds are matched 50–50 by the States, but the Federal share is proportionally increased for States with public lands in excess of 5 percent of their area.

In exception to the general usage of ABC funds, \$400 million was provided in the Act of 1958, to be matched on a two-thirds Federal, one-third State basis, and to be used in one year. Federal advances of up to two-thirds of the amount of the State matching shares were made available. These advances are deductible in equal installments from

the ABC fund apportionments for 1961 and 1962.

The National System of Interstate and Defense Highways, now a dominant feature of the Federal-aid program, was authorized in 1944, but prior to 1956 only modest funds were provided for it, first at a 50–50 and then a 60–40 matching ratio. The Act of 1956 provided for completion of the system over a 13–16 year period, on a 90-percent Federal, 10-percent State matching basis.

### Federal-Aid Financing

Apportionment to the States of \$2,646 million for the fiscal year 1961 was made on October 8, 1959. Of this amount \$864 million was for the ABC program and \$1,782 million for the Interstate System. On the same date \$33 million of 1961 forest highway funds were apportioned. Slightly over \$51 million of authorized ABC funds were deducted from apportionments to recover onehalf of the repayable advances of Federal funds ("L" funds) to the States made for fiscal 1959 pursuant to Sec. 2(e) of the Act of 1958. The remainder of the advances will be deducted from 1962 apportionments. To prevent claims for Interstate reimbursements from exhausting funds in the Federal Highway Trust Fund, the apportionment of \$200 million of authorized Interstate funds for 1961 was deferred.

Amounts apportioned to the States pursuant to authorizations for a fiscal year are not to be confused with payments to the States for work completed. Although an apportionment of Federal-aid funds is for one year, a 2-year grace period in expending the funds is permitted, to allow the States time for orderly planning and budgeting of their highway programs.

Payments to contractors for work done on Federal-aid projects are made initially from State funds, or in some cases from funds transferred to the State by cities, counties, or other local governments. The Federal share is paid as reimbursement to the States as work progresses, with final payment made after completion of the project.

To prevent the possibility of a deficit in the Federal Highway Trust Fund, the Bureau put in effect, beginning with fiscal year 1960, a plan that provides for the orderly scheduling of Federal-aid fund obligations and contract lettings so as to phase the reimbursement requests of the States with available revenues in the trust fund. Any States that wish to proceed at a more rapid rate of contract letting may do so if they choose, with the

Federal Aid 113

understanding that Federal reimbursement for the additional work will be delayed.

The status of Federal-aid financing for fiscal years 1959-61 is as follows (in millions of dollars):

Apportionments:	1959	1960	1961
Interstate funds	\$2, 190	\$2,487	\$1,782
ABC funds	870	896	915
"D" funds	400		
"L" funds	103		
Total	3, 563	3, 383	2,646
Reimbursement schedule:			
Interstate and ABC		2,700	2,874
Net receipts of the			
Highway Trust Fund_	2,088	2,536	<sup>1</sup> 2, 851
1 7 11 1 1	1	Ť	
<sup>1</sup> Estimated.			

The expenditure of Federal funds administered by the Bureau of Public Roads during 1959, shown on page 141, totaled \$3,091 million. The expenditure of Federal-aid funds charged to the Federal Highway Trust Fund totaled \$3,033 million, and \$58 million of other funds were expended. (The portion of these funds paid to States will appear as income in table SF-1 and in other tables of the SF series in the highway finance section.) Table FA-200, showing authorizations and apportionments since 1917, is given on pages 143-144.

The construction unit costs on Federal-aid projects, calculated for various bases, are shown on page 146. Percentage distribution by Federal-aid systems of the costs of principal types of work and materials, supplies, labor, equipment, etc., are given in tables on pages 147–148. Data on contract bid prices for rural Federal-aid highway construction are given on page 149, and for average hourly wage rates on Federal-aid projects on page 153. For the first time there is included in this section a table giving the usage factors for major highway construction materials on Federal-aid projects.

### Federal-Aid System Mileage

The Federal-aid system mileages reported in tables of this section include existing roads and streets that form the present traveled way. Since a large portion of the Interstate System and some mileages of the other Federal-aid systems will be built on new locations, roads now serving the traffic and paralleling these projected locations are included in the tables as the traveled way. This is necessary, particularly in the case of the Interstate and Federal-aid primary systems, to show present physical characteristics and to indicate the progress from year to year of improving the roads of a connected system. For some projected route sections, of course, there is no nearby parallel existing road or street, and for them no traveled-way mileage can be reported.

As of December 31, 1959, the total traveled way (mileage in use) of the Federal-aid primary highway system, including mileage of the Interstate System, consisted of 220,625 miles of rural roads and 20,948 miles of urban streets, a total of 241,573 miles. (Included are 537 miles of the Federal-aid primary highway system in Puerto Rico.) The Federal-aid primary system reported here is 23,035 miles less than the officially designated system of 264,608 miles given in the annual report of the Bureau of Public Roads, fiscal year 1960. Similarly, the 582,809 miles of the Federal-aid secondary system (traveled way) is 6,877 miles less than the officially designated system. The designated system mileages shown in the Bureau's annual report consist of officially designated highways now in use, plus routes proposed but not yet built.

Approximately 98 percent of the Federal-aid primary highway system mileage is located on the State highway systems and comprises about 34 percent of all State system mileages. Practically all Federal-aid mileage overlaps the State and local road systems, as shown in tables M-21 and FM-21.

Construction data and characteristics of Federalaid mileage such as surface types, surface widths, lanes, and average daily traffic volumes are given on pages 114–129.

Improvements were completed on 41,016 miles of the Federal-aid systems in 1959. This includes projects financed independently by the States as well as work accomplished with Federal aid. A summary of mileage improved, classified by system and road type, follows:

te zotte of policy		
Surface type	Federal-aid primary	Federal-aid secondary
Graded and drained	26	515
Soil-surfaced and gravel	296	5, 329
Low-type bituminous	1,688	10, 577
High-type bituminous	10, 578 2, 123	9, 645 239
Portland cement concrete_	2, 120	
Total	14, 711	26, 305

A total of 32,633 miles was built during 1959 with Federal-aid funds. Federal construction on the forest highway system amounted to 737 miles. Details of this construction are given on pages 130 and 131.

Mileage built on the Federal-aid systems is not additive to that shown in the SMB series of tables (mileage built by State highway departments), but is included in the total of 50,232 miles built during the year as given in table SMB-1.

The traveled way of the Interstate System totaled 40,521 miles as of December 31, 1959. This was 93 miles less than the officially designated system. However, some proposed circumferential routes not yet constructed have no existing counterpart serving as the traveled way.

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS

### MILEAGE CLASSIFIED BY SYSTEM

Compiled in cooperation with

Data as of December 31, 1959

TABLE FM-1, 1959

State highway depa	rtments			Data	a as of De	ecember 31	, 1959			I	SSUED NOVEMBER 19
					7	TOTAL FEDE	RAL-AID HI	CHWAY SYST	TEMS		
STATE	INTERSTA	ATE HIGHWA	AY SYSTEM		RAL-AID PI			AL-AID SEC		TOTAL FEDERAL-	STATE
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	AID SYSTEMS	
Alabama Alaska Arizona Arkansas	769 - 1,111 449	124 - 50 69	893 1,161 518	4,828 1,591 2,444 3,122	545 15 72 216	5,373 1,606 2,516 3,338	19,948 2,553 3,772 14,125	414 6 159 207	20,362 2,559 3,931 14,332	25,735 4,165 6,447 17,670	Alabama Alaska Arizona Arkansas
California	1,620	541	2,161	7,211	1,205	8,416	10,335	698	11,033	19,449	California
Colorado	882	52	934	3,838	155	3,993	4,026	71	4,097	8,090	Colorado
Connecticut	150	125	275	748	260	1,008	970	151	1,121	2,129	Connecticut
Delaware	32	6	38	490	44	534	1,400	16	1,416	1,950	Delaware
Torida Georgia Hawaii Gaho	1,000 952 - 613	186 148 -	1,186 1,100 - 646	3,868 7,219 472 3,039	436 583 24 76	4,304 7,802 496 3,115	12,327 13,777 579 5,200	298 285 10 42	12,625 14,062 589 5,242	16,929 21,864 1,085 8,357	Florida Georgia Hawaii Idaho
[11inois	1,329	318	1,647	9,333	1,360	10,693	13,345	254	13,599	24,292	Illinois
[ndiana	895	183	1,078	4,253	639	4,892	16,055	224	16,279	21,171	Indiana
[owa	615	73	688	9,118	541	9,659	32,778	244	33,022	42,681	Iowa
(ansas	690	91	781	7,186	400	7,586	23,327	155	23,482	31,068	Kansas
Kentucky	583	92	675	3,582	275	3,857	14,949	148	15,097	18,954	Kentucky
Louisiana	577	114	691	2,371	284	2,655	7,532	139	7,671	10,326	Louisiana
Maine	274	25	299	1,562	123	1,685	2,241	56	2,297	3,982	Maine
Maryland	216	96	312	1,652	315	1,967	6,465	294	6,759	8,726	Maryland
Massachusetts	190	137	327	1,393	768	2,161	1,643	532	2,175	4,336	Massachusetts
Michigan	892	204	1,096	5,943	600	6,543	24,516	283	24,799	31,342	Michigan
Minnesota	746	173	919	7,417	566	7,983	30,121	222	30,343	38,326	Minnesota
Mississippi	557	128	685	5,476	310	5,786	13,448	163	13,611	19,397	Mississippi
Missouri	985	121	1,106	7,942	378	8,320	23,025	106	23,131	31,451	Missouri
Montana	1,207	29	1,236	5,824	85	5,909	5,130	23	5,153	11,062	Montana
Vebraska	471	24	495	5,219	141	5,360	17,180	37	17,217	22,577	Nebraska
Vevada	529	11	540	2,170	36	2,206	2,665	13	2,678	4,884	Nevada
New Hampshire	181	26	207	1,080	119	1,199	1,558	50	1,608	2,807	New Hampshire
New Jersey	123	160	283	1,078	668	1,746	1,555	520	2,075	3,821	New Jersey
New Mexico	954	49	1,003	3,740	158	3,898	5,389	50	5,439	9,337	New Mexico
New York	811	396	1,207	8,812	1,859	10,671	16,918	1,733	18,651	29,322	New York
North Carolina	637	64	701	6,398	460	6,858	25,362	301	25,663	32,521	North Carolina
North Dakota	561	22	583	3,776	57	3,833	13,308	20	13,328	17,161	North Dakota
Ohio	1,143	308	1,451	6,836	<b>1,</b> 070	7,906	17,205	523	17,728	25,634	Ohio
Oklahoma	718	84	802	7,185	366	7,551	12,197	156	12,353	19,904	Oklahoma
Oregon	643	56	699	3,710	183	3,893	7,384	77	7,461	11,354	Oregon
Pennsylvania	1,251	355	1,606	6,303	1,211	7,514	12,351	1,068	13,419	20,933	Pennsylvania
Rhode Island	23	46	69	251	201	452	309	141	450	902	Rhode Island
South Carolina	691	55	746	4,465	297	4,762	16,082	167	16,249	21,011	South Carolina
outh Dakota	699	26	725	5,399	83	5,482	12,281	19	12,300	17,782	South Dakota
ennessee	984	108	1,092	5,207	353	5,560	10,328	60	10,388	15,948	Tennessee
exas	2,437	542	2,979	14,333	1,576	15,909	29,397	540	29,937	45,846	Texas
Itah	855	51	906	2,178	96	2,274	3,546	70	3,616	5,890	Utah
Vermont	308	34	342	1,178	66	1,244	1,805	23	1,828	3,072	Vermont
Virginia	888	156	1,044	4,308	439	4,747	18,216	204	18,420	23,167	Virginia
Vashington	539	132	671	3,446	310	3,756	9,981	255	10,236	13,992	Washington
Vest Virginia	337	62	399	2,278	195	2,473	10,603	97	10,700	13,173	West Virginia
disconsin yoming dist. of Col. werto Rico	439 976 -	49 31 24	488 1,007 24	5,561 3,375 417	441 45 123 120	6,002 3,420 123 537	18,460 2,303 1,008	358 11 88 50	18,818 2,314 88 1,058	24,820 5,734 211 1,595	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	34,532	5,989	40,521	220,625	20,948	241,573	570,978	11,831	582,809	824,382	Total
Cotal, 48 States and Dist. of Col.	34,532	5,989	40,521	218,145	20,789	238,934	566,838	11,765	578,603	817,537	Total, 48 State and Dist. of Co

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS - 1959

MILEAGE CLASSIFIED BY TYPE OF SURFACE

	TOTAL FEDERAL-	PRIMARY SYSTEM	5,373 Alabama 1,606 Alaska 2,516 Arizona 3,338 Arkansas	8,416 California 3,993 Colorado 1,008 Connecticut 534 Delaware	4,304 Florida 7,802 Georgia 496 Hawaii 3,115 Idabo	10,693 Illinote 4,892 Indiana 9,659 Iowa 7,586 Kansas	3,857 Kentucky 2,655 Loudstana 1,685 Maine 1,967 Maxine	2,161 Messachusetts 6,543 Michigan 7,983 Minnesota 5,786 Mississippi	8,370 Missouri 5,909 Montana 5,360 Rebraska 2,206 Nevada	1,199 New Bampshire 1,746 New Jeresy 3,896 New Mexico 10,671 New York	6,858 North Carolina 3,833 North Dakota 7,906 Ohlo 7,551 Oklahoma	3,893 Oregon 7,514 Pennsylvania 4,762 South Carolina	5,482 South Dakota 5,560 Tennessee 15,909 Texas 2,274 Utah	1,244 Vermont 4,747 Virginia 3,756 Hashington 2,473 West Virginia	6,002 Wisconsin 3,420 Wyoming 123 Dist. of Col. 537 Puerto Rico	
	TOTAL	MILEAGE	5,373 1,606 2,516 3,337	8,416 3,993 1,008 534	1,304 7,800 1,95 2,996	10,689 4,892 9,659 7,586	3,857 2,655 1,685 1,967	2,161 6,543 7,983 5,778	8,320 5,782 5,360 2,197	1,199	6,858 3,833 7,896 7,511	3,893 7,514 452 4,759	5,482 5,560 15,891 2,268	1,244 4,747 3,746 2,473	6,002 3,402 123 535	
	TOTAL	MILEAGE			- 2 1 119	<b>⇒</b> , , ,	5 5 1 6	, , , «	- 127 - 9	1 18	1 103	1116	18	100	18	
	T V MANUEL	URBAN	545 15 72 216	1,205	1,36 2,4 7,6	1,360 639 541	275 284 123 315	768 600 566 310	378 85 141 36	119 668 158 1,859	1,070	183 1,211 201 297	83 353 1,576	66 439 310 195	141 45 123 123	
M - URBAN		TOTAL SURFACED MILEAGE	545 15 72 216	1,205 155 260 44	75 75 75 75 75	1,360 639 541 400	275 284 123 315	768 600 566 310	378 83 141 36	119 665 136 1,859	1,060 366	183 1,211 201 297	83 353 1,574	66 439 310 195	441 43 123 120	
HWAY SYSTE	AGE 2/	p	8,83	458 31 138 15	91 175 - 5	601 196 196 221	26 126 116	76 233 210 194	289 8 85	25 407 1,205	24 24 239 162	£388	*88%	7-721 141 12	37	
RIMARY HIG	SURFACED MILEAGE	G-2 H-2	501 15 149 145	738 124 116 29	308 385 24 67	733 143 123 153	214 158 116 116	670 358 313 86	34.659	25.88	325 30 820 165	115 595 161 209	21 295 1,059 88	288 288 159 142	211 36 88 70	
FEDERAL-AID PRIMARY HIGHWAY SYSTEM	SUR	F G-1 H-1	2,16	0,0	23.37	19	102	성소경상	15 25	36 1 36	SE-3	- 52 - 43	80508	07 10 10 10	ma 1 &	
FED		Б	1 1 1 1	1 1 1 1	1 1 1 1	F. 0.	1 1 1		1464	1 1 N M		6 4 6 1	4 1 1 1	1 5 4 1	1 1 1 1	
	NON-	SURFACED MILEAGE 1/	1 1 1 1	1111		8 1 6 1			1011	, ma	100	1 1 1 1	1 101	4 4 1 7	1011	
	Tamour	RURAL	4,828 1,591 2,444 3,122	7,211 3,838 748 490	3,868 7,219 1,72 3,039	9,333 4,253 9,118 7,186	3,582 2,371 1,562 1,652	1,393 5,943 7,417 5,476	7,942 5,824 5,219 2,170	1,080	6,398 3,776 6,836 7,185	3,710 6,303 1,465	5,399 5,207 14,333 2,178	1,178 4,308 3,446 2,278	5,561	
- MURAL		TOTAL SURPACED MILEAGE	1,521 1,591 3,114 3,121	7,211 3,838 748 490	3,868 7,217 471 2,920	9,329	3,582 2,371 1,562 1,652	1,393 5,943 7,417 5,468	7,942 5,699 5,219 2,161	1,080	6,398 3,776 6,836 7,145	3,710 6,303 1,462	5,399 5,207 14,317 2,172	1,178 4,308 3,436 2,278	5,561	
WAY SYSTEM	GE 2/	د	255	83.5 23.5 20.8 20.8 20.8	225 1,286 30	5,153 1,076 5,193 1,051	130 130 161	2,333 2,862 1,814	2,913	144 729 30 3,039	975 256 1,259 2,209	2,626 124 915	1,319 1,319	37 336 530 379	2,368	
DMARY RICE	SURFACED MILEAGE	G-2 B-2 I	1,055	5,146 3,589 3,77 257	2,783 4,636 1,32 2,010	3,592 3,177 2,590 2,338	2,965 1,641 1,161 1,168	1,206 2,483 3,640 1,490	1,528 3,475 603 2,149	3,157 3,157 3,327	4,285 2,902 5,523 2,793	3,138	3,432	2,816 950 1,848	2,913	
FEDERAL-AID PRIMARY RIGHWAY	SURF	P-0-1	566 37 658 177	1,015	250 1,285 38 848	470 117 3,797	167 362 23	1,060	3,475 2,123 3,058	764 2 536 2 329	1,138 392 54 1,991	2,185	1,059 813 3,747	210 1,156 1,912	265 572 217	
FEDE		E D	499	215	10	114	<i>⊒</i> 1 1 1	- 67 11 242	26 89 455	- - 1 1	226	at 11	1,00	- 1 <sup>E</sup>	15	
	NON-	SUMPACED MILEAGE	~	1 1 1 1	- 2 1 119	A		t 1 1 ∞	221	1 16	1 1 2 2	~	16	100	19, 2	
		STATE	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Plorida Georgia Eavali Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Mentana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	Morth Carolina Morth Dakota Chio Cklahoma	Cregon Pennsylvanis Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col. Puerto Rico	

Footnotes appear on sheet 2

STATE

Total

1/ Nonsurfaced mileage includes primitive and unimproved, and graded and drained roads.

2/ Surface types in these columns are as follows: D. soil-surfaced; B. slags, gravel, or stone; F. bituminous surface the surface the interested; G-1, mixed bituminous; H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches, and/or low load-beating capacity; G-2, mixed bituminous; and R-2, bituminous penetration having

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS - 1959

MILEAGE CLASSIFIED BY TYPE OF SURFACE

TABLE FM-2, 1959 SHKET 2 OF 2 ISSUED NOVEMBER 1960 Total, 48 States and Dist. of Col. North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Khode Island South Carolina Vermont Virginia Washington West Virginia a combined thickness of surface and base. 7 inches or more and/or a high load-bearing capacity; I, bituminous concrete and sheet asphalt; and J, portland cement concrete. Segregation of G and E surfaces according to thickness and load-bearing expactly is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and B-1. Wisconsin Wyoming Dist. of Col. Puerto Rico New Hampshire New Jersey New Mexico New York South Dekota Tennessee Texas Utah California Colorado Connecticut Delaware Minnesota Mississippi Messachuse Kentucky Louisians Maine Maryland Alabema Aleska Arizona Arkensas Missouri Montana Rebraska Revada Illinois Indiana Iova Kansas TOTAL FEDERAL-AID SECONDARY STSTEM 23,23,23 23,23,23 52,23,23 578,603 582,809 SURFACE TYPE BOT REPORTED 7,439 7,598 3,852 14,695 13,315 50,113 50,113 1 1 1 1 424.621 212,513 510,44 503,4 13,555 16,279 32,666 22,730 24,250 29,740 29,740 13,265 1,606 2,075 4,538 3,950 24,723 12,285 17,718 11,325 7,355 13,391 450 13,805 29,936 513,752 58,4 121,1 23,024 TOTAL SURPACED MILEAGE 509,884 TOTAL NON-SURPACED MILEAGE 1,043 160 25 1,549 79 339 42 3 . 28 106 2,444 13 18,606 356 1,155 552 522 £82£ 2,203 213 18,944 888E E842 11,765 133 133 256 294 294 33 33 12883 9886 253 2852 TOTAL URBAN MILEAGE 414 6 159 207 884 123 88803 125 25 25 122 163 283 232 SURPACE TYPE NOT REPORTED 1,975 181 1,975 1,426 263 1 1 1 1 URBAN TOTAL 9,763 FEDERAL-AID SECONDARY HIGHWAY SYSTEM 28882 2222 1,066 3888 845,633 2828 9,829 129 204 204 204 88 44 43 889 A34 25.55.55 25,52 23 23 37 33 523 821 34 52883 110 1,605 1,601 0 Q mg 3882 315 # 84 254 4450 3 6 5 5 6,94 38 었니큐이 MILEAGE 5,087 253 알<sup>+</sup>99 ,113 12524 35,33 148 27 27 20 91149 233 339 103 158 25002 668553 222° 105 130 127 52336 G-2 of December 31, 1500 2,730 3 . 23 2,766 250 118 32 22.80 121 52 52 52 3900 8-12 2882 9898 2372 36 5 5233 F. C. F. . ~ . . 12 - 16 , -- , ,  $^{\circ}$ . T 22 8 2 - 4 0 ~ 111 345 345 108 2 NON-SURFACED MILEAGE 23 27 9.. 10,335 13,345 16,055 32,778 23,327 24,516 30,121 13,448 18,460 1,008 566,838 816°015 SURPACE TYPE NOT REPORTED 13,269 7,439 7,417 13,052 48,138 48,138 3,114 3,808 FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL 24,422 12,265 17,195 11,169 7,278 12,325 309 13,639 1,805 18,108 2,561 9,652 5,408 881,9,18 05,230 4,861,4 13,301 16,055 32,422 22,575 1,643 23,967 29,518 13,102 22,918 4,324 14,977 2,651 1,556 1,555 4,488 3,643 29,396 503,923 19,484 2,307 3,299 13,538 3,963 3,963 970 1,395 500,121 1,430 1,430 236 18 39 17 677 310 35 886 2522 530 12,601 12,599 72 1,357 755 121 136 160 723 4 663 8445 11888 53 31 22 22 42 22 282 SURFACED MILEAGE 2, 1,879 25 1,081 2,502 2,831 2,915 703 246 2,292 387 5,495 2,670 245 5,578 5,578 8,504 2,304 642 5,099 372 1,169 1,506 6,649 575 11,226 1,165 3,696 8,373 168 237 1,338 296 830 301 102,442 101,978 G-2 2,005 14,230 694 4,545 3,661 1,171 1,596 1,950 1,950 1,658 2,343 126 126 127,21 1,214 1,476 25,446 889 6,784 9,000 1,798 6,119 2,014 1,551 6,278 993 14,058 6,610 4,831 11,245 1,469 10 1,841 1,875 205,469 204,476 12,816 5,098 F-1-1 3,117 10,991 1,114 6,199 2,079 973 5,438 7,791 27,780 15,916 1,215 11,322 2,587 21,812 465 0.00 0.17 0.17 0.11 0.11 9,173 39 5 854 333 2,639 2,765 17,745 318 181,068 2,281 183,411 ОΘ 901 Compiled in cooperation with State bighway departments NON-SURFACED MILEAGE 25 1,547 79 339 2,443 188 18,579 356 19 9 040 150 346 107 806 2,203 1,155 82 28 Total, 48 States and Dist. of Col. North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina Massachusetts Michigan Minnesota Mississippi New Hampshire New Jersey New Wexico New York South Dakota Tennessee Texas Utah Washington West Virginia Wyoming Dist. of Col. Puerto Rico California Colorado Connecticut Delaware Total STATE Wisconsin Kentucky Louislana Maine Maryland Alabama Alaska Arizona Arkansas Illinois Indiana Iowa Kansas Missouri Montans Nebraska Nevada Florida Georgia Havaii Idaho

### THE FEDERAL-AID PRIMARY SYSTEM - RURAL - 1959 TRAVELED WAY OF

MILEAGE CLASSIFIED BY WIDTH AND TYPE OF SURFACE

1,393 5,943 7,417 5,468 TOTAL SURFACED MILEAGE 4,828 1,591 2,444 3,121 3,838 3,868 9,329 7,942 5,699 5,219 2,161 1,080 6,398 3,710 6,303 4,462 5,399 5,207 14,317 2,172 1,178 4,308 3,436 2,278 5,561 3,359 415 220,246 217,769 TABLE FM-8, 1959 Consists of bituminous penetration, bituminous concrete, sheet asphalt, and portland cement concrete. 3,008 5,922 4,33 2,040 1,278 4,816 6,502 3,304 3,487 316 1,075 3,187 6,366 5,260 3,158 6,782 5,002 3,152 5,281 1,262 1,055 1,786 2,933 5,981 3,823 729 46**5** 8,745 3,305 6,233 248 2,276 3,887 173,164 3,411 171,478 TOTAL 12,110 272 1,301 138 12,076 256 283.88 525 218 230 290 68 95 315 257 4.82 307 20 83 28 2888 3282 £385 9 258 18 1, 103 237 AND AND 3,136 3,126 22002 109 37 23 37 37 37 12 54 12 103 2242 40,000 61 62 8723 137 26 2523 122 2 138 44 4,620 4,617 105 113 218 218 68 37 282 258 36 35 35 2280 8228 3335 318 26 42 32.8 275 106 21 15 251 145 39 35 36-HIGH-TYPE SURFACE 6,628 123 28 72 38 674 230 189 189 128 128 52 6,655 583 2033 35 288 126 459 77 45 249 249 249 \$1129 62129 248 160 143 183 43 385 12 35 92 28 795 1,009 48,447 338 623 969 49.685 766 1,055 137 642 1,074 07 99 1,295 1,624 117 502 1,388 957 2,812 1,687 1,314 1,161 1,773 657 944 1,388 3,200 383 500 3,278 136 303 158 280 934 99 24-1,830 34,163 1,446 1,783 1,523 1,523 944 254 34,244 2,016 681 586 376 247 8 681 997 1,723 11to . . . . . . . . . . . 1,125 1,561 199 78 692 672 61 61 3850 23 236 236 83 1,058 1,820 645,14 2,830 88 486 1,532 862 535 797 140 631 1,207 1,828 1,115 51 2,270 1,512 370 509 1,531 20,592 41,829 62 1,602 1,768 2,824 946 678 678 1,201 2,220 916 197 366 179 954 883 199 82 22 12 88 1,179 138 3,422 399 2,299 527 30 35 55 651 1,416 69 69 669 20,765 1,493 440 33 114 347 165 257 1117 57 35 87 122 122 436 802 581 439 121 102 THAN 1,285 3,85 848 1,982,1 3,475 764 2,329 21,156 66 66 183 2,185 1,059 813 3,747 43,650 43,358 566 19 25 721, 392 34 54 1,991 572 572 167 TOTAL TYPE OF SURPACE AND WIDTH IN FEET ٠... 445 . 200 16 , 44 1 1 396 396 AND AND 4,6, 12 - 23 137.1 25 - 25 7 129 119 Data as of December 31, 1959 m . . 3/ CV , , , , 0 , , , . 2. 2 ~ 1 5 , , ~-. 25 · 4,44 33 HH. 124 124 1 ( ) 中に INTERMEDIATE-TYPE SURFACE 2/ . . . 22.3 152 8 . S 2 . S 13 15 2 8, 5 115 , eg co , 1 29 672 672 343 d 1 1 1 24 - 24 36-2,846 m, m 5 5 111 1,086 m . . 3 Lund 1 1-9 2,858 279 2222 52 412 259 24 201 34 크로 의 35 346 378 2,130 11,998 13 547 2,402 100 494 92 1,345 12,014 147 198 3637 183 183 240 65 136 37 816 816 58 384 123 254-1 07 1,141 8,792 8,741 274 E6 \$286 \$86 \$80 \$80 \$80 3333 151 219 154 56 102 367 ц . 653 143 658 1,000 51E . 30 22-13,844 1,610 13,879 706 98 - 19 176 134 757 16 319 671 43.52 1887 191 411 843 388 53 10 537 ន់ដ 4,737 64 6 200 4,915 200 23 11 8 219 13.5 8248 199 193 153 377 2 5 gg 64 19.88 THAN **3** 2,933 3,432 32 32 542 TOTAL 664 15 114 624 2388 . 1 117 226 458 Consists of slag, stabilized soil, and gravel or stone surfaces. Consists of bituminous treated and mixed bituminous surfaces. 9 AND AND 9 . . . . 1 1 1 1 10 . . . . 39 111 33 27 177 . . . . ( 1 ( ) 1 1 1 1  $k = k - \epsilon$  $1 \leq t \leq t \leq 1$ . . . . 1 7 1 1  $T = 1 \cdots 1 \cdots 1$ 1 1 1 1 LOW-TYPE SURFACE 119 1119 1 1 7 07 07 m = 9 9 . . . . 35-. . . . 13 m ( ) 1,2 122 144 144 1 ( ) ( ( ) 27-8 . , 58 , at , co 1245 134 25. . . . . 9 1 1 . . 0 1 9 6 - 247 1 1 1 1 28 . . . . 532 A 1 1 , -, 0 25 - 25 532 9 . . . . . . . 15 1 18 5 1 1 6 . . . . 83 83 818 , -1 , 5 4,4, 3.8 18.8 16 553 715, 333 4111 507 82 F 1 1 1 Compiled in cooperation with State highway departments 675 775 183 , 6, , 九八成 , at 1 1110 SEE 8.3 133 10,0 13 13 101 1 1 20 1 . . . . . 1 8 1 1 Total, 43 States and Dist. of Col. Worth Carolina Worth Dakota Ohio Cklahoms Oregon Fennsylvania Rhede Island South Carolina Massachusetts Michigan Minnesota Mississippi Vermont Virginia Washington West Virginia Wyoming Myoming Dist. of Col. Puerto Rico New Hampshire New Jersey New Mexico New York South Dakota Tennesse California Colorado Connecticut Delaware Total STATE Kentucky Louisians Maine Maryland Missouri Montana Nebraska Revada Illinois Indiana Iowa Kansas Florida Georgia Hawaii Idaho 1 MIL

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM - URBAN - 1959

### SURFACED MILEAGE CLASSIFIED BY WIDTH

Compiled in cooperation with State highway departments

Data as of December 31, 1959

TABLE FM-9, 1959 ISSUED NOVEMBER 1960

				WIDTH	IN FEET				growt ( T	
STATE	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	44-47	48 AND OVER	TOTAL SURFACED MILEAGE	STATE
Alabama	10	77	47	84	39	61	48	179	545	Alabama
Alaska	-	-	-	11	-	-	-	4	15	Alaska
Arizona	-	-	1	3	1	7	2	58	72	Arizona
Arkansas	17	26	21	48	28	40	7	29	216	Arkansas
California	6	31	35	34	38	90	112	859	1,205	California
Colorado	3	1	1	9	5	8	4	124	155	Colorado
Connecticut	6	35	19	20	22	39	21	98	260	Connecticut
Delaware	1	3	3	3	7	12	2	13	44	Delaware
Florida Georgia Hawaii Idaho	20 - 2	18 74 2 3	20 32 1 1	63 73 2 18	31 65 3 6	60 130 - 17	3 <sup>1</sup> 4 19 2 3	206 170 14 26	436 583 24 76	Florida Georgia Hawaii Idaho
Illinois	94	95	69	74	92	297	78	561	1,360	Illinois
Indiana	10	20	58	42	78	181	44	206	639	Indiana
Iowa	52	52	16	135	50	58	52	126	541	Iowa
Kansas	16	16	40	52	<b>2</b> 4	49	42	161	400	Kansas
Kentucky	23	23	31	13	35	90	15	45	275	Kentucky
Louisiana	22	10	11	62	17	69	13	80	284	Louisiana
Maine	-	7	5	16	20	34	11	30	123	Maine
Maryland	2	17	11	26	19	45	13	182	315	Maryland
Massachusetts	14	13	3	64	143	191	54	286	768	Massachusetts
Michigan	-	49	34	8	34	116	105	254	600	Michigan
Minnesota	2	40	13	87	50	75	55	244	566	Minnesota
Mississippi	7	104	24	24	17	38	10	86	310	Mississippi
Missouri Montana Nebraska Nevada	19 2 1	43 9 13 2	20 6 3 2	40 14 22 5	28 19 15	74 10 23 3	16 3 4	138 20 60 24	378 83 141 36	Missouri Montana Nebraska Nevada
New Hampshire	9	16	3	30	17	10	4	30	119	New Hampshire
New Jersey	7	92	3	13	57	133	50	310	665	New Jersey
New Mexico	-	8	3	30	7	16	10	82	156	New Mexico
New York	64	126	116	105	160	240	219	829	1,859	New York
North Carolina	8	19	43	82	63	95	31	119	460	North Carolina
North Dakota	-	4	6	14	8	6	4	15	57	North Dakota
Ohio	9	43	20	86	172	294	66	370	1,060	Ohio
Oklahoma	30	24	28	45	15	60	13	151	366	Oklahoma
Oregon	4	8	11	9	7	39	26	79	183	Oregon
Pennsylvania	49	45	81	109	283	215	101	328	1,211	Pennsylvania
Rhode Island	16	21	3	4	29	80	20	28	201	Rhode Island
South Carolina	8	8	13	54	35	72	20	87	297	South Carolina
South Dakota Tennessee Texas Utah	- 6 9 2	27 8 48	2 24 63 2	10 31 253 10	5 31 70 3	10 80 201 8	2 27 106 12	27 146 824 59	83 353 1,574 96	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	18 8 12 13	9 17 32 25	19 13 11	4 17 32 23	9 73 7 47	10 99 49 36	4 51 36 14	8 155 129 26	66 439 310 195	Vermont Virginia Washington West Virginia
Wisconsin	7 - 18	26	42	25	54	90	57	140	441	Wisconsin
Wyoming		6	-	2	9	5	2	19	43	Wyoming
Dist. of Col.		-	-	-	9	24	15	75	123	Dist. of Col.
Puerto Rico		12	8	21	14	12	2	33	120	Puerto Rico
Total	630	1,407	1,045	2,061	2,070	3,701	1,661	8,352	20,927	Total
Total, 48 States and Dist. of Col.	612	1,393	1,036	2,027	2,053	3,689	1,657	8,301	20,768	Total, 48 States and Dist. of Col

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM - 1959

SURFACED MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

Company   Comp	Compiled in cooperation with State highway departments	tion with				and the second	Action of the	PA COTAC	Data &	Data as of December 31, 1959	31, 1959		THE STATE OF THE S	CRATATD PRI	MARY RIGHMA	, METRYS Y	- URBAN		ISSUED	IABLE FM-11, 1959 ISSUED NOVEMBER 1960
				THE STATE OF THE S	DERAL-ALD PA	RIMARY HIGH	AI SISTEM							1						
Column   C				_	L + ANTOO	DIVIDED HI	TORWAYS-4 ON	MOREE		momat.				4-1ANES	DIVIDED HI	HWAYS-4 OF		TIC LAKES	TOTAL	TOTAL
	STATE	2-LANES	3-LANES		OR MORE	DEGREE	T ACCESS CO	MITHOL	moma T	RURAL	2-LANES	_		OR MORE	- 1	ACCESS	MIROL	TOTAL.	URBAN	MITEAGE
					ORDIVIDED	HOME	PARTIAL	FULL	TOTAL	MALENAR				The state of the s		PARTIAL	FULL			
	Alabama Alaska Arizona Arkansas	4,512 2,224 3,088			74,	301	8 .63	88 ,	309 173 26	4,828 2/1,591 2,444 3,121	353	1 1 1 1	8,14	th3	141 . 89	1114	, et ,	141 - 20 20	2/ 15 72 216	2/ 1,606 2,516 3,337
1	California Colorado Connecticut Delaware	5,759 3,545 624 336	25	A	126 23 23 13	. 193 25 25 136	758 118 8	349 125 68	1,300 272 101 140	7,211 3,838 748 490	168 36 70	34	11,01	338 38 85 6	333	25	376 26 73	654 81 103 6	1,205	8,416 3,993 1,008 534
	Plorida Georgia Havali Idabo	3,333	6 9	1 1 1 1	88 -53	122 122 13	- 5 t	21 21 16	1,488 1,43 2,6 3,4	3,868 7,217 471 2,920	170 4483 64		4 1 0	123	122 73 9	מ מיני	377.8	139 100 14 7	436 583 24 76	4,304 7,800 495 2,996
1,000   11	Illinois Indiana Iowa Kansas	8,608 3,802 6,985	16	۲	214 2 13 17	326 - 39	32	136 123 88 240	760 760 760 760 760 760 760 760 760 760	9,329 4,253 9,118 7,186	621 511 408 235	38	1 500	367 86 81	161 65 -	33. 23.	844%	304 106 47 84	1,360 639 541	10,689 4,892 9,659 7,586
1,100   1,10	Kentucky Louisiana Maine Maryland	3,448	18 28 17		25 118 36	135	1 8 8	1,566 139	91 72 72 304	3,582	184 123 103 107	100	- 1 13	85 65 4 84	10 07 87	16	11 00 17	33 95 13 137	275 284 123 315	3,857 2,655 1,685 1,967
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Massachusetts Michigan Minnesota Mississippi	626 7,102 7,102 5,445	335	E 4 F F	309	273	39 97 261	168 325 8	244 695 291 122	1,393 5,943 7,417 5,468	13 83 84 12 13 13 13 13 13 13 13 13 13 13 13 13 13	102 28 28		236 281 91 11	91 108 35 85	21111	911	234 168 154 85	768 600 566 310	2,161 6,543 7,983 5,778
1,100   1,10	Missouri Montana Nebraska Nevada	3/ 5,666	8 "		213 68 213	139	198	89 26 33 33	126 27 29 83	7,942 5,699 5,219 2,161	210 64 81 14	दर	1201	77 10 17 17	23.00	ت ا ا ا		2 N L N	3,8 83 141 36	8,320 5,782 5,360 2,197
1, 5, 5, 14   10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	New Hampshire New Jersey New Mexico New York	1,023	19 29 314	1111	250 233 250	182 217 197	8 .	36 122 503	36 222 429 700	1,080 1,077 3,724 8,812	218 218 51 998	23 - H	۲,۵,	β 111 42 455	219 61 61 133	3 1 2 3 4	946 -	21 313 61 295	119 665 156 1,859	1,199 1,742 3,880 10,671
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	North Carolina North Dakota Ohlo Cklaboma	4/ 3,705 5,662 6,741	101 53	, , ,	37 248 27	195	2895	55 666 394 219	346 71 868 372	6,398 3,776 6,836 7,145	346 43 241 241	14 - 7	88	18 8 399 29	109 57	19 35 20	15 44 50 19	82 6 194 96	1,060	6,858 3,833 7,896 7,511
1,100   1,51   1,50	Oregon Pensylvania Rhode Island South Carolina	3,421 4,834 145 4,252	703	F	181 163 163	130 130	ន <sup>ដ</sup>	149 395 8 21	190 785 164 164	3,710 6,303 251 1,462	633	230	25	56 175 59 58	18 51 17 46	ı, ει	104	39 155 28 49	1,211	3,893 7,514 4,52 4,759
1,170   435   -2   299   253   18   33   304   4,138   66   74   -2   244   8   8   43   99   199	South Dakota Tennessee Texas Utah	5,345 12,764 1,996	- 63 154	, no ,	259 129 101	25 186 639 5	352	272	1,262	5,399 5,207 14,317 2,172	98 667 22	- 45 L74	2 24 -	10 173 273 48	37 287 23	106	170	263 263 264 264 264 264 264 264 264 264 264 264	353 1,574 96	5,482 5,560 15,891 2,268
S,135   80   -   96   57   95   98   250   5,561   140   65   10   136   50   16   2   16   141   13   141	Vermont Virginia Washington West Virginia	1,170 3,270 3,079 5/ 2,258	435	1111	299 141 1	253	179	333	304 216 19	1,178 4,308 3,436 2,278	63 62 276 153	7 tb	6	244 44 6	8 2 2	, ø o ,	25.33	34,	66 439 310 195	1,244
138,633 3,284 23 3,352 5,293 3,248 4,705 13,284 220,246 9,989 1,016 259 4,581 2,634 712 1,712 5,067 20,927 20,927 137,863 3,284 23 3,3248 4,706 13,247 217,763 9,904 1,015 282 4,570 2,613 696 1,718 5,027 20,768 2,012 2,013 24 2,013 2,0	Wisconsin Wynming Dist. of Col. Puerto Rico	5,135 2,667 1,004	8 EF	1 1 1 1	88.,	25	36	889	250	5,561 3,359 - 415	140 7 444 79	133	10	138 7 50 8	20 77 71 72 73	10	1,002	26 26 26	141 43 123 120	3,402
. 137,863 3,284 23 3,382 5,293 3,248 4,706 13,247 217,763 9,904 1,015 252 4,570 2,613 696 1,718 5,027 20,768 189 of one-way streets represents the average length of the two roadways serving a single route. 4/ Includes 75 miles with full access control. 5/ Includes 75 miles with full access control.	Total	138,633	3,290	23	3,359	5,320	3,255	602.4	13,284	220,246	696'6	1,016	259	4,581	2,634	715	1,721	2,067	20,927	241,173
Age of one-way streets represents the average length of the two roadways serving a single route.	Total, 48 States and Dist. of Col.	197,863	3,284	23	3,352	5,293	3,248	902.4	13,247	217,763	406,6	1,015	252	025.4	2,613	969	1,718	5,027	20,768	238,537
		of one-way	streets re	presents th	a average 1	ength of th	e two roads	rays servin	g a single ro	ute.		ludes 31 m ludes 75 m	dles with	full access	control.					

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM - 1959

SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

TABLE FM-15, 1959 SHEET 1 OF 2 ISSUED NOVEMBER 1960 Total, 48 States and Dist. of Col. North Carolina North Dakota Ohlo Oklahoma Oregon Pennsylvania Rhode Island South Carolina New Hampshire New Jersey 1/ New Mexico New York Vermont Virginia Washington West Virginia Massachusetts Michigan Minnesota Mississippi Wisconsin Wyoming Dist. of Col. Puerto Rico South Dakota Tennessee Texas Utah Colorado Colorado Connecticut Delaware Total STATE Kentucky Louislana Maine Maryland Missouri Montana Nebraska Nevada Illinois Indiana Iowa Kansas 3,868 7,217 471 2,920 1,393 5,943 7,417 5,468 TOTAL SURFACED MILEAGE 217,769 1,077 1,591 UN-CLASSI-FIED 1,208 AND OVER 15 . 191 걐 30,000-9 . 9 0 24 29,999 191 120 1 2 17 118 7큐 - -30.5 . 23 5 9,,0 1 2 1 1 1504 839 453 FEDERAL-AID PRIMARY HIGHWAY SYSTEM - RURAL 15,000-3 257 1 27 13 22 65 1 27 88 5 69 52 27 ÷89,8 36 1 20 81 38 970 Data as of December 31, 1959 AVERAGE DAILY TRAFFIC VOLUMES 10,000-65 269 27 3688 127 666 114 195 276 22 42 EL EL 13 -151 23 23 13 13 2883 1285 165 133 900 4 3,977 726 1,394 340 1,129 21, 248 248 107 451 98 153 151 1,256 1,256 1,256 1,43 8323 58 166 1,356 304 1,191 69 270 385gc 19,623 833 646 17 101 158 168 168 150 150 15 823 295 199 5,000-33 13,111 816 619 267 95 160 555 188 192 579 790 285 304 36 374 757 64 453 112 13,150 631 162 92 46 123 123 123 222 248 283 281 -000,4 1,159 520 432 315 1,236 918 604 399 115 634 568 519 257 964 890 1,041 924 68 553 1,511 . 500 146 67 21,964 21,873 322 717 57 647 674 84 95 583 363 191 293 782 34 553 81 717 285 313 3,999 646 1,081 51 975 998 1778 178 167 999 1,355 809 1,325 192 738 326 335 991 2,656 455 1,059 37,192 817 1, 428 17 17 312 2,218 795 1,495 1,045 850 496 273 319 1,525 234 1,618 1,241 37,314 2,999 998 438 153 72 221 258 936 1483 507 1,563 1,233 2,534 127 896 2,699 356 3,222 2,879 1,147 579 584 299 220 1,342 3,094 1,682 1,970 537 1,150 1,961 1,986 1,473 1,473 2,471 930 1,736 1,302 5,165 2,033 62,719 62,508 934 934 1,019 1,999 1,137 982 2 32 1,603 1,135 1441 329 1,054 845 58 2,299 2,287 46 656 1,657 1,724 2,164 2,264 2,015 656 106 268 1,192 216 1,198 88 1 511 835 2,020 43,126 228 211 194 119 317 185 697 438 8 68 13,640 267 3888 15 216 634 30 57 5 332 332 348 1222 13,776 Compiled in cooperation with State highway departments 230 1,710 1,710 785 714 350 1 138 132 277 17 B 27 8 LESS THAN Total, 48 States and Dist. of Col. North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina New Jersey 1/ New Mexico New York Vermont Virginia Washington West Virginia Massachusetts Michigan Minnesota Mississippi Wyoming Dist. of Col. Puerto Rico South Dakota Tennessee California Colorado Connecticut Delaware CTATE Total Kentucky Louisiana Maine Maryland Alebema Aleska 1/ Arizona Arkenses Missouri Montana Nebraska Nevada Towa Illinois Indiana Florida Georgia Hawaii Idaho

Footnotes appear on sheet 2

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM - 1959

SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

STATE Alabama Alaska 1/														_	
STATE abama abama abama abama abama						AVERAG	FEDERAL-AID FRIMARY HIGHWAY AVERAGE DAILY TRAFFIC VOLUMES	FEDERAL-AID PRIMARY HIGHWAY SYSTEM TERAGE DAILY TRAFFIC VOLUMES	FEM - URBAN					TOPPAT	E C
abama aska 1/	LESS	-004	1,000-	2,000-	3,000-	-000,4	5,000-	10,000-	15,000-	20,000-	30,000-	LO,000 AND OVER	UN- CLASSI- FIED	SURFACED	41210
22022	00	٠, ١	53	2,01	61	12 - 12	190	72 16 35	177	16	0,11	1 1 5 1	15	545 15 72 216	Alabama Alaska 1/ Arizona Arkansas
Arkansas California Colorado Connecticut				- t4 mm	100	114	127	140 229 61 7	195 35 54 2	372 16 11	137	207	1 7 1 1	1,205 260 260 1,1	California Colorado Connecticut Delaware
Plorida Georgia Hawaii	133	10	54	e IZ a w	16 49 4	26	115	119	E97 m4	2 4 7 9 9	13 13 8 -	E L	1114	136 583 24 76	Florida Georgia Hawaii Idaho
Illinois Indiana Indiana Kanasa	133	d'e'	23. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	4 -88	43 1 69 37	33333	382 45 186 133	296 124 74	165 30 26 45	153 17 8 12	001 001	56	414	1,360 541 541	Illinois Indiana Iowa Kansas
Kentucky Louislana Maine	1 1 1 0	45.1	1-001	8 044	188	800 vu	103	42 55 52 57 57	42 26 38	55 44 8 8 8	20 34	31		275 284 123 315	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Hinnesota Mississippi		<b>ค</b> ุณ๓	133	34118	3252	2008	268 138 177 156	166 84 103 38	83 70 20 20	107 104 13	28.2	103		768 600 566 310	Messachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1 1 rd	melet	4401	2000	13 10 1	, 19 66 66 2	23 23 39 9	1,3 1,5 1,0	8 11 8	æ mm i	작 , 너 ,	1 1 1 1	88	378	Missouri Montana Nebraska Nevada
New Hampshire New Jersey 1/ New Wexico	ed today	m%	2188	र ग्र	22 · 441	28	38 - 38		2 2 2 2 2 3 5	182	. 178	1 1 99	665	119 665 1,859	New Hampshire New Jersey 1/ New Wexico New York
North Carolina 1/ North Dakota Ohlo		8	122 6 6 25	£833	13%5	- E23.0	372	245 23	153	115	122	-11	09111	1,060 366	North Carolina 1/ North Dakota Ohio Oklahoma
Oregon Pennsylvanta Phode Island		, ~ , -	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	27. 118 26	- 클 - R	39 9 27	323 28	33.5 33.5 33.5 33.5 33.5 33.5 33.5 33.5	194 27 21	23 30 7	200	100	1 1 1 1	183 1,211 201 297	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee			1850	.225	119 33	131	110	957 357 23	80 to 10 to	- 721 721	n'u	18	99	83 353 1,574 96	South Dakota Tennessee Texas Utah
Vermont Virginia Vachington 1/	1 1 m 1 1	0,11	0,0	0 0 1 T	 	94'52	103	138	or or	,99,6	1711	, - , ,	310	66 439 310 195	Vermont Virginia Washington 1/ West Virginia
Wisconsin Woming Dist. of Col.	0 1 1 1		18	E mag	1010	0,010	180 23 34 34	17 8 83 01	32,	17 17 17 17 17 17 17 17 17 17 17 17 17 1	133 6	۹ و و	t = 5 0	441 43 123 120	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	51	150	483	468	1,202	1,282	5,721	3,560	2,238	2,079	718	591	1,958	20,927	Total
Total, 48 States and Dist. of Col.	51	150	475	683	1,192	1,273	5,683	3,547	2,223	2,053	710	588	1,943	20,768	and Dist. of Col

TABLE FM-21, 1959 SHEET 1 OF 3 ISSUED NOVEMBER 1960

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS - 1959

MILEAGE CLASSIFIED BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS

Data as of December 31, 1959

Compiled in cooperation with State highway departments

Columbia   Columbia	State highway departments	riments				, ,			as discount	NO STATE OF THE PARTY OF THE PA	THOMO VALUE	/ L Medical su			
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			FED	ERAL-AID PRIM	ARY HIGHWAY SYST	EM-RURAL 1/			FEDERA	L-ALD FRIMARI	HIGHWAI SIST	EM-UNDAN 1/		TOTAL	
1,500   1,50	STATE	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY ROADS	ON COUNTY, TOWN, OR TOWNSHIP ROADS	IN PLACES UNDER 5,000 POPULATION (CITY STREETS)	IN STATE AND FEDERAL PARK AND FOREST AREAS	TOTAL EXISTING RURAL SYSTEM	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY ROADS	ON COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS	TOTAL EXISTING URBAN SYSTEM	FEDERAL-AID FRIMARY KIGHWAY SYSTEM	STATE
1,000	Alabama Alaska Arizona Arkansas	4,753 1,591 2,413 3,122	1 1 1 1	4	#		4,828 1,591 2,444 3,122	474 15 72 216	5 ( ) 1	1 1 1 1	т		545 15 72 216	5,373 1,606 2,516 3,338	Alabama Alaska Arizona Arkansas
1,1779   1,100   1, 0	California Colorado Connecticut Delaware	7,117 3,838 7,143 490	1 1 1 1	, m,	4 1 1 )	94 - S	7,211 3,838 748 190	1,204 155 209	1111	t 1 t F	, , , ,	, , , ,	1,205 155 260 260	8,416 3,993 1,008 534	California Colorado Connecticut Delaware
1,010   1.	Florida Georgia Hawaii Idaho	3,796 7,194 472 3,037	6.11	25 - 2	m I i i	52	3,868 7,219 472 3,039	41.7 552 24 76	L	31	12	1 ( ) 1	436 583 24 76	4,304 7,802 496 3,115	Florida Georgia Havaii Idaho
1,677   1,678   1,100   1,10	Illinois Indiana Iova Kansas	9,030 4,130 9,102 7,015	1 1 ) 1	188		115	9,333 4,253 9,118 7,186	1,238 605 519 376		72 -	. 55	오류 . 컵	1,360 639 541 400	10,693 4,892 9,659 7,586	Illinois Indisna Iova Kanses
1,117	Kentucky Louisians Maine Maryland	3,582 2,340 1,507 1,627	31	, , , , , , , , , , , , , , , , , , ,	t	- 45 11	3,582 2,371 1,562 1,652	275 262 116 209	, & , ,	1 1 1 1	- 3	- 7 13	275 284 123 315	3,857 2,655 1,685 1,967	Kentucky Louisiana Maine Maryland
1,000   1,00	Massachusetts McChigan Minnesota Mississippi	1,178 5,943 7,412 5,476	1 1 1 1	711	1111	98	1,393 5,943 7,417 5,476	1,36 600 514 310	1 1 1 1	68	228	36	768 600 566 310	2,161 6,543 7,983 5,786	Massachusetts Mchigan Minesota Mississippi
1,048   67   24   24   25   1,078   570   270	Missouri Montana Nebraska Nevada	7,772 5,824 5,203 2,160	148	16	8 1 1 1		7,942 5,824 5,219 2,170	278 95 113 30	8 9	1 1 1 1	98 - 28 -		378 85 141 36	8,320 5,360 2,206	Missouri Montena Nebraska Nevada
1,    6,331	New Hampshire New Jersey New Mexico New York	1,048 3,740 8,004	29	24 361		26 6 747	1,080 1,078 3,740 8,812	92 570 158 1,120	8	, 4 <u>τ</u> -	29	18 55 171	11.9 668 158 1,859	1,199 1,746 3,898 10,671	New Hampshire New Jersey New Mexico New York
3,691   2,43   2,43   2,6   2,10   2,10   2,50   1,10   2,50	North Carolina North Dakota Ohio Oklahoma	6,351 3,776 6,666 6,903	91,,,		٦,,,	- 170 177	6,398 3,776 6,836 7,185	418 57 1,066 347		- - - 119	18		460 57 1,070 366	6,858 3,833 7,906 7,551	North Carolina North Dakota Ohlo Oklahoma
5,363	Oregon Pennsylvania Rhode Island South Carolina	3,691 5,749 250 4,453	243 - 12	9	1111	311	3,710 6,303 251 4,465	158 999 145 294	20 118 -	٠, ١,	43 56	05.	183 1,211 201 297	3,893 7,514 4,762	Oregon Pennsylvania Rhode Island South Carolina
1,1,177	South Dakota Tennessee Texas Utah	5,363 5,195 14,333 2,166	1 ; 1 3	125	1 1 9 1	36 _ 12	5,399 5,207 14,333 2,178	74 340 1,546 96		( 1 1 1	13	30	83 353 1,576	5,482 5,560 15,909 2,274	South Dakota Tennessee Texas Utah
5,560 54 5,561 434 7 1 2,561 434 7 1 123	Vermont Virginia Washington West Virginia	1,177 4,283 3,263 2,194	_ 183		reti	25 . 25	1,178 4,308 3,446 2,278	93 393 290 193	13	1 1 1 )	22	m-∰ _0	66 439 310 195	1,244 4,747 3,756 2,473	Vermont Virginia Washington West Virginia
215,757         762         969         34         2,103         220,685         18,472         21         227         1,291           214,277         762         969         34         2,103         218,145         18,313         215         227         1,291	Wisconsin Wyoming Dist. of Col. Puerto Rico	5,560 3,321 1,17	9 1 3 1	1 + + 1		e 42	5,561 3,375 	434 45 120	1 1 1 1	1 1 1 1	123	1 1 1 1	153 123 123	6,002 3,420 123 537	Wisconsin Wyoming Dist. of Col. Puerto Rico
. 214,277 762 969 34 2,103 218,145 18,313 215 227 1,291	Total	216,757	762	696	34	2,103	220,625	18,472	215	227	1,291	743	846,05	241,573	Total
	Total, 48 States and Dist. of Col.	214,277	762	696	34	2,103	218,145	18,313	215	227	1,291	743	20,789	238,934	Total, 48 States and Dist. of Col.

Footnotes appear on sheet 3

## TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS - 1959

MILEAGE CLASSIFIED BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS

TABLE FM-21, 1959 SHEET 2 OF 3 ISSUED NOVEMBER 1960

state algaes departments	PRDERA	L-AID SECORDA	PRDERAL-AID SECONDARY RICEMAI SYSTEM-HURAL 1/	M-RURAL 1/			FEDERAL	FEDERAL AID SECONDARY HIGHWAY SYSTEM-URBAN 1	HIGHWAY SYST	TEM-URBAN 1/		TOTAL	
ON STATE PRIMARY SYSTEM	STATE STATE SECONDARY ROADS	COUNTY, TOWN, OR TOWNSHIP ROADS	IN PLACES UNDER 5,000 POPULATION (CITY STREETS)	IN STATE AND FEDERAL PARK AND POREST AREAS	TOTAL EXISTING RURAL SYSTEM	STATE PRIMARY SYSTEM	STATE SECONDARY ROADS	COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL EXISTING URBAN SYSTEM	FEDERAL-AID SECONDARY HIGHWAY SYSTEM 1/	STATE
3,017 2,553 1,782	1,671	1,990	341	- 121	19,948 2,553 3,772 14,125	82 6 119	71		315 151 88	, , , ,	414 6 159 207	20,362 2,559 3,931 1 <sup>4</sup> ,332	Alabama Alaska Arizona Arkanses
3,214	1,400	6,913	202	9,,,	10,335 4,026 970 1,400	991 77 311	, , , 91	8 , , ,	417	. 1 1 1 1	698 71 151 16	11,033 4,097 1,121 1,416	California Colorado Connecticut Delaware
5,559 7,366 1,638	3,647	3,067 6,411 3,491	7. 6	। । । वै	12,327 13,777 579 5,200	21.7 1.76 -	10	109	34	5 4 1 1	298 285 10	12,625 14,062 589 5,242	Florida Georgia Eawaii Idaho
256 5,692 2,760	1 1 1 1	13,089 9,901 32,094 20,302	1,62 674 263	. 100	13,345 16,055 32,778 23,327	32 135	1 9 1 1	22 E 88 E	56 176 63	1 1 1 5	254 224 244 155	13,599 16,279 33,022 23,482	Illinois Indiana Iowa Kansas
1,141 1,580 1,371 2,269	5,879	3,750	58 t.t.	6 1 1 1	14,949 7,532 2,241 6,465	10t 71 140 140	23	108	37	4 9 5 7	148 139 56 294	15,097 7,671 2,297 6,759	Kentucky Louisiana Maine Maryland
2,701 3,785 4,535	1 1 1 1	1,235 21,389 26,323 8,786	4.26 1.3 1.27	1 1 1 1	1,643 24,516 30,121 13,448	22.25	, , , ,	233 188 48	208 227 60		532 283 222 163	24,75 24,799 30,343 13,611	Massachusetts Michigen Minnesota Mississippi
3,930	19,771	2,927 13,066	1,78 1,78	9 .	23,025 5,130 17,180 2,665	12	23	1 1 ( 1	36	1 1 1 1	106 23 37 13	23,131 5,153 17,227 2,678	Missouri Montana Nebraska Nevada
535 42 5,235 3,649	962	1,503 153 13,262	ara,	19 3	1,558 1,555 5,389 16,918	12 9 49 307	35	1,220	20,120	1111	520 520 50 1,733	1,608 2,075 5,439 18,651	New Bampshire New Jersey New Mexico New York
5,492 2,407 9,141 3,917	19,866	10,901 7,698 8,280	† - 1998	1111	25,362 13,308 17,205 12,197	8-7-2-3	199	16 12	243	, , , ,	301 80 523 156	25, 663 13, 328 17, 728 12, 353	North Carolina North Dakota Ohio
879 6,006 237 4,152	2,524 6,221 10,601	3,913 124 72 1,329	8,,,		7,384 12,351 309 16,082	93 88	27 470 7		36 61 4		1,068	13,419 450 16,249	Oregon Pennsylvania Rhode Island South Carolina
1,598 2,889 29,397 2,580	2 1 6 9	10,572	100	۲.,,	12,281 10,328 29,397 3,546	9848	1 1 1 1	00	a. '¥		3,202	12,300 10,388 29,937 3,616	South Dakota Tennessee Texas Utah
3,595 3,595 2,570	14,415 2,028 7,994	969 149 7,272	57 145 35	\$ \$ , k . e	1,805 18,216 9,981 10,603	11. 17. 17.	57	55	17 88 88 88		23 255 97	1,828 18,420 10,236 10,700	Vermont Virginia Washington West Virginia
1,763	1, 108	13,049	1 1 7 1	m	18,460 2,303 1,008	96	8	6	170 888	1111	8,188	18,818 2,314 88 1,058	Wisconsin Wyoming Dist. of Col. Puerto Rico
170,973	106,983	288,902	3,938	182	570,978	4,202	1,224	3,198	3,200	7	11,831	582,809	Total
168,420	105.396	288 002	900 0	CO P			,			t	-	£78 603	Total, 48 States

Pootnotes appear on sheet 3

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS - 1959

MILEAGE CLASSIFIED BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS

STATE STATE STATE SYSTEM		3	L-AID RIGEW	FEDERAL-AID RIGHWAY SYSTEM-SUMMARY 1/	IRY 1/			MILEAG	MILEAGE NOT ON FEDERAL-AID HIGHWAY SYSTEMS	RAL-AID HIGHW	AY SYSTEMS			
	ON STATE TE SECONDARY ROADS		COUNTY, COUNTY, TOANSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS	TOTAL FEDERAL-AID HIGHWAY SYSTEMS MILEAGE	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY ROADS	COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL MILEAGE NOT ON A FEDERAL AID SYSTEM	TOTAL EXISTING MILEAGE IN THE UNITED STATES	STATE
Alabama 8, Alaska 4, Arizona 1, Arkenses 10,	8,326 1,688 4,165 1,275 10,771		14,990 1,990 6,608	731 151 170		25,735 4,165 6,447 17,670	201 160 251	7,500	32,196 14,463 49,716	6,980 3,302 5,045	53 11,357 5,717	46,930 4,75 29,282 60,729	72,665 4,240 35,729 78,399	Alabama Alaska Arizona Arkansas
California II, Colorado Connecticut Delaware	11,734 - 8,090 2,001 - 534 1,416		6,995 - to	, ezo 86	100	19,449 8,090 2,129 1,950	2,295 125 1,239	2,202	61,333 63,080 8,272	27,994 4,758 4,717 498	32,487 1,195 343	124,109 69,158 14,571 2,700	143,558 77,248 16,700 4,650	California Colorado Connecticut Delaware
Florida 9, Georgia 15, Bawaii Idaho 4,	9,999 3,710 15,288 - 4,96 - 6,758 -		3,075 6,576 3,493	103	4, 4	16,929 21,864 1,085 8,357	386 607 13	645	34,243 66,514 1,302 24,176	14,347 8,293 610 2,022	58 57 69 7,990	49,583 75,471 1,981 34,201	66,512 97,335 3,066 42,558	Florida Georgia Eaveii Ideho
Illinois 10, Indiana 10, Iowa 10, Kansas 10, Iowa	10,556	29.29.09.00	13,571 9,934 32,173 20,383	518 877 326	165 157 10 197	24,292 21,171 42,681 31,068	2,183 166 166 10	1 1 1 1	79,918 67,319 58,513 94,358	16,794 12,768 9,890 7,790	27 264 50	98,922 80,253 68,833 102,238	123,214 101,424 111,514 133,306	Illinois Indiena Iowa Kanses
Kentucky 15, Louisiana 4, Maine 3, Maryland 6,	15,102 4,233 3,027 6,015 3,027 6,245		3,757	95	, 61 1,64	18,954 10,326 3,982 8,726	4,815 15 450 478	4,911 6,818	41,099 25,899 7,976 9,557	3,076 6,689 1,293 3,269	349 30 255 22	49,339 37,544 16,792 13,326	68, 293 47,870 20,774 22,052	Kentucky Louisisns Maine Maryland
Massachusetts 2, Michigan 9, Minnesota 11, Mississippi 10,	2,106 9,300 11,773 10,376	2,000	1,653 21,389 26,538 8,834	436 653 15 187	141	4,336 31,342 38,326 19,397	210. 54. 61 176	, , , ,	12,663 64,339 73,844 39,724	9,106 14,354 9,088 4,065	155 2,466 120	22,134 78,747 85,459 44,085	26,470 110,089 123,785 63,482	Massachusetts Michigan Minnesota Mississippi
Missouri 8, Montana 5, Nebraska 9, Nevada 2,	8,334 19,986 5,909 5,153 9,258 -		2,927 13,082 244	202 - 231 9	01 VO	31,451 11,062 22,577 4,884	252	155	67,646 54,792 74,544 37,102	10,932 1,470 5,176 870	547 7,505 289	79,532 63,767 80,009 39,547	110,983 74,829 102,586 44,431	Missouri Montena Rebraska Nevada
New Hampshire 1, New Jersey 2, New Mexico 9, New York 13,	1,626 1,066 1,669 - 9,182 - 13,080 -		40 2,030 153 14,843	12 58 2 574	63 64 825	2,807 3,821 9,337 29,322	61 189 2,624 165	1,200	8,662 15,271 43,471 60,419	1,061 10,954 2,285 15,648	175 765 4,720 395	11,159 27,179 53,100 76,627	13,966 31,000 62,437 105,949	New Hampshire New Jersey New Mexico New York
North Carolina 12, 6, 10 North Dakota 17, 0klahoma 11,	12,339 20,135 6,244 - 17,137 - 11,211 -		, 917 7,714 8,516	609	_ 174 177	32,521 17,161 25,634 19,904	216 2 1,275 410	38,654	78,026 60,095 74,879	7,929 1,668 14,921 6,961	1,504 566 67 495	48,303 80,262 76,358 82,745	80,824 97,423 101,992 102,649	North Carolina North Dakota Ohio
Oregon h, Pennsylvania 13, Rhode Island South Carolina 8,	13,316 7,052 13,316 7,052 712 10,686		3,923 125 73 1,329	110 79 117	361	11,354 20,933 902 21,011	1,469	26 19,901 7,826	29,619 49,027 1,120 25,899	4,588 12,787 1,889 1,245	24,013 4,599 64 148	58,273 87,783 3,285 35,185	69,627 108,716 4,187 56,196	Oregon Pennsylvania Rhode Island South Carolina
South Dakota 7, Tennessee 45, Texas 45,	7,041 8,484 45,816 1,5,816	10	10,572 7,451 873	132 13 115	37	17,782 15,948 45,846 5,890	215 10,564 713	+ 1 f f	70,574 50,410 141,841 16,320	2,329 7,011 31,172 3,146	1,197 1,142 7,602	74,315 58,563 183,577 27,781	92,097 74,511 229,423 33,671	South Dakota Tennessee Texas Utah
Vermont 2, Virginia 8, Washington 4, West Virginia 5,	2,082 8,385 14,415 2,281 5,002 8,017		986 149 7,327	149 278 61	4 69 - 98	3,072 23,167 13,992 13,173	241 241 24 25	27,355 186 18,259	9,920 498 31,175 1,678	628, 3,963 5,966	94 1,083 7,996 590	10,676 33,041 45,347 22,919	13,748 56,208 59,339 36,092	Vermont Virginia Washington West Virginia
Wisconsin 11, Wyoming 5, Dist. of Col.	11,497 5,138 - 537 1,058		13,142 540 -	117 2 211	4 <del>4</del> 7 , ,	24,820 5,734 211 1,595	30 26 -	1,770	62,910 45,252 749	9,227 802 1,039 859	309	72,476 48,563 1,039 3,394	97,296 54,297 1,250 4,989	Wisconsin Wyoming Dist, of Col. Puerto Rico
Total tho, tot	191, eoi 404,		293,308	8,451	3,035	824,382	32,954	138,887	2,042,403	345,611	131,412	2,691,267	3,515,649	Total
Total, 48 States 405,206 and Dist. of Col.	206 107,537		293,308	8,451	3,035	817,537	32,863	137,117	2,040,352	344,142	131,343	2,685,817	3,503,354	Total, 48 States and Dist. of Col.

125

## MILEAGE CHANGES ON TRAVELED WAY OF FEDERAL-AID HIGHWAY SYSTEMS -1959

TABLE FM-101, 1959 ISSUED NOVEMBER 1960			TYPE OF	ON BUILT			Abandoned A, B	D, E F, G-1, H-1 G-2, H-2, I	Total		Abandoned A, B	D, E F, G-1, H-1 G-2, H-2, I	Total		Abandoned A, B	D, E F, G-1, H-1 G-2, H-2, I Unclassified	Total		Abandoned A, B	D, E F, G-1, H-1 G-2, H-2, I Unclassified	t	. Where no
ISSUE		DA T GTF WG	MILEAGE AT END	OF YEAR (1+16) 3/	(11)		## 124 255	3,432 43,650 125,537 47,627	220,625		11	27 667 12,239 7,394	50,948		4,541	183,411 205,4c9 102,44c 12,c01 48,138	570,978		23 4 **	345 2,766 5,113 1,605 1,975	11,831	for all States.
		RESERVE	TOTAL	IN MILEAGE (2+15)	(16)		32-135	-92 -1,687 6,815 -1,581	3,352		*4"	-11 -232 1,027 67	850		109	14,272 19,443 7,037 452 -21,911	20,129		* * "	12 284 421 125	1.50	mot uniform
			NET	MILEAGE CHANGE DUE TO CONSTRUC- TION (13-14)	(3.5)		-116	-590 -1,184 4,586 -1,046	1,647		****	-3 384 -466	311		** 945- 1,655	-7,562 4,471 6,261 -255	714		*	-7 -54 105 -23	18	load-bearing capacity is not uniform was classified as G-1 and H-1.
		IGES	MILEAGE	OF FORWER TYPES REPLACED AND ABANDONED	(14)		1,40	885 2,847 5,111 2,802	11,788		* ma	1757 1757 1733	596		** \$46 \$170	12,888 (,059 3,105 473	25,241		* , ~	10 101 174 44	332	and load-bear
		CONSTRUCTION CEANGES		TOTAL	(13)		(162) ** 24	295 1,663 9,697 1,756	13,435		(23)	25 881 367	1,276		(236)	5,326 10,530 9,3+6	25,955		(12)	2779 279 21	350	g to thickness them, the mil
		SUMMARY OF CON	BUILT DURING YEAR	NEW TYPES REFLAC- ING OLD SURFACE	(21)		****	12 599 4,474 365	5,464		* * *	, 4 328 51	333		**	124 5,900 6,015 103	12,260		** ,	001 6	118	of G and H surfaces according to thickness and segregation was reported for them, the milesge $\frac{1}{2}$ . Includes Alaska,
	CONSTRUCTION CHANGES		MILEAGE BUI	RESUR- FACING TO SAME	(11)	II.	::.	207 735 4,514 563	6,019	AN	11,	- 438 107	455	RAL	350	4,415 2,705 2,887 58	10,415	BAN	::,	28 28 160 10	139	egation was
,	OF CONSTRUCT	ı		ON EARTH ROADS OR NEW LOCA- TION	(10)	FEDERAL-AID PRIMARY - RURAL	119	329 709 828	1,952	FEDERAL-AID PRIMARY - URBAN	* * 0	1 12 115 209	339	JARY - RURAL	:: 5	1,925	3,280	FEDERAL-AID SECONDARY - URBAN	::,	27 67 .	33	
	TABLE			ь	(6)	AID PRIMA	h# .	2,199 2,199 563	2,802	AID PRIMA	o.* ,	- 294 107	413	FEDERAL-AID SECONDARY	115	392 58	473	ID SECON	::.	1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	77	Auminous pene-
	ACCOUNTING	ABANDONED 1/		G-2 H-2	(8)	EDERAL-	106 ***	225	5,111	EDERAL-	₹. ₹.	- 138 138	164	DERAL-A	, W. * *	18 157 2,887	3,105	DERAL-A	۵.,	1 M 1	174	nd drained; H-1, bitumin capacity; G- nches or mor
		8		G-1 H-1	(7)	<b>E</b> 4	/ ਜ਼‡ ਜ਼ ਲਾਝ	2,003	2,847	ĹĽ4	::,	9.8.4	94	র	132	2,705	6,053	(r)	a : ,	5 8 E 4	101	, graded a nous; and d-bearing d base 7 1
		ROAD REPLACED		មក	(9)		ω * ·	353	885		** .	- H M	-2		17	4,415 5,736 2,582	12,888		C. #	1 1 m	10	mproved; C xed bitumi or low loa surface an
		TYPE OF R		υ	(5)		11,	148 67 25	140		* * .		2		3.50	1,072	2,170		* * ,	m	3	tive; B, uni ed; G-1, mi inches and/ ickness of
				≼ m	(4)		::.	. ७ . त	m		::.	٠, ٣,	m		30	1 32 E	9715		* * .		t	A, primiface treat
			BUILT	on new loca- rion	(3)		300	76 273 642 802	1,809		\$ \$ N	110 110 209	334		1133	112 233 333 -	0.6		* * .		30	s follows: minous sur ce base le having a c
		NET	DUE TO	SIGNS OR TRANS- FERS	(2)		35	498 -503 -535 -535	1,705		* 4 m	-218 643 113	533		1,122	71, 934 15,772 1,43, 707 -21, 111	13,415		* = 3 cu	338 338 33, 148	639	columns are a tone; F, bitu ness of surfa penetration
partments			MILEAGE	NING OF YEAR 2/	(1)		330	3,524 118,337 118,722	217,273		* 51	39 737,111 736,77	560'00		14,430	17-5,13-4 10-6,13-4 15,14-5 10,14-9 10,04-9	173"055		9 <u></u>	333 1,533 1,	11,175	Combined thicks combined thicks
Compiled in cooperation with State bighusy departments			TYPE OF	EXISTING OR BUILT			Abandoned A, B	D, E F, G-1, H-1 G-2, H-2, I	1000		Arandaned A, B	D, E F, G-1, R-1 G-2, R-2, I	Total		As B	D, S F, C-1, H-1 G-2, H-2, I	Total		Abandaned As B	D, F, G-1, H-1 G-2, H-2, I	( B + 1.	1/ Surface types in these columns are as follows: A, primitive; B,unimproved; C, graded and drained surfaced; E, alsay, gravet, or storing: P, bituminous surface treated; C-1, mixed bituminous and N-1, bituminous treation buting a combined thickness of surface base less than 7 inches and/or low load-bearing capacity; bituminous; and R-2, bituminous penetration having a combined thickness of surface and base 7 inches or m

## TRAVELED WAY OF FEDERAL-AID PRIMARY SYSTEM - SUMMARY - 1959

### SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

TABLE FM-110, 1959 SHEET 1 OF 2

ISSUED DECEMBER

Compiled in cooperation with State highway departments

TOTAL 26,455 57,045 62,299 657 4,658 2,090 2,090 1,400 2,610 3,255 27 166 4,516 4,709 MILEAGE 206,962 1 2 2 36 183 183 1,072 1,096 1,096 37 37 UN-CLASSI-FIED 2,577 . . . . . 40,000 AND OVER 1 , 2/2 mw , 9 , , , , , 17 1 66 30,000-1 1 1 1 1 4 1 4 2 0 8 B 199 20,000-52288000 162 13 115 2886 4 4 8 RURAL FEDERAL-AID PRIMARY HIGHWAY SYSTEM -15,000-1952年 2117 8458458 3891 487 AVERAGE DAILY TRAFFIC VOLUMES 10,000-238 459 343 110 854 966 47 266 277 277 223 223 223 1,857 1,245 1,740 1,423 1,714 22,604 11,850 11,050 12,050 12,050 14,181 5,000-2,502 4,410 7,507 7,136 1,113 1,113 610 337 11,367 386 4,999 36631 1,58 1,59 1,895 4,384 7,522 7,522 632 150 1112 325 528 20,681 3,000-4,756 10,081 8,160 11,146 1,143 729 122 281 382 333 36,418 37 2,999 84 5 E 62,133 10,312 18,949 12,970 17,101 1,895 661 127 118 4285 93 88 m n 238 239 1,000-6,206 12,831 9,939 11,979 1,960 1,960 1,960 85 43,296 \* \* \* \* \* \* \* \* \* \* \* \* -004 13,776 \* \* \* \* \* \* \* \* \* \* \* \* \* \* THAN THAN ला SURFACE WIDTH AND DEGREE OF ACCESS CONTROL Partial access control: Z Less than 44 44-47 48 and over (V) Full access control: 2 Less than 44 44-47 48 and over ਜ No access control: Total Undivided Under 20 feet Less than 44 44-47 over Subtotal Subtotal Undlvided: and 20-21 22-23 24-26 27-35 36-43 36-43 Divided:

Footnotes appear on sheet

13,284 220,246

222 2,799

5 갂

3 2

302 494

1488 975

2,149 900,4

5,511

1,783 13,150

1,283

968

586

\*

19,692

21,964

37,314

62,719

43,296

13,776 \*

Total Surfaced Mileage

Total Divided

Subtotal

m

## TRAVELED WAY OF FEDERAL-AID PRIMARY SYSTEM - SUMMARY - 1959

SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

TABLE FM-110, 1959 SHEET 2 OF 2 ISSUED DECEMBER 1960

Compiled in cooperation with

State highway departments

SURFACED 6 1,703 1,721 198 313 2,123 2,634 2,0457 2,0457 3,061 3,251 3,251 17 85 610 712 MILEAGE 15,860 5,067 20,927 TOTAL UN-CLASSI-FIED 37 109 109 113 372 316 1,562 33 5 E 1,958 711 396 3 000,04 AND 591 2115 206 252 385 30,000-233 185 83 137 356 362 718 28 376 462 20,000-321 3508 1,278 Cl \_+ 253 2,079 801 FEDERAL-AID PRIMARY HIGHWAY SYSTEM - URBAN 15,000-270 270 368 지기다 1,590 186 648 2,238 AVERAGE DAILY TRAFFIC VOLUMES 10,000-28 6 % 22 137 163 2,590 3,560 326 970 5,000-452 834 536 32 219 255 1,038 4,594 335 1,127 5,721 4,999 43 105 133 133 163 163 163 153 153 1,133 3227 149 33777 1,282 3,000-02 to 0 102 11437 1,095 23 1,202 107 100 2,999 HE SHOW 468 5387788753 830 1188 49 a ware 1,999 16 425 28 483 999 \* \* \* \* \* \* \* \* 144 8 0 0 · 0 150 \* \* \* \* \*\* 150 THAN 1400 0,000,000,000,000 \* \* \* |\* \* \* \* | \* \* \* \* # \*\* 51 ला DEGREE OF ACCESS CONTROL Partial access control: Less than 44 Full access control: 2/ SURFACE WIDTH AND Total Surfaced Mileage No access control: Under 20 feet Total Undivided 20-21 22-23 24-26 27-35 36-43 44-47 48 and over Less than 44 44-47 48 and over 44-47 48 and over Less than 44 44-47 Total Divided Subtotal Subtotal Subtotal Undivided: Divided:

1/ Includes 51 miles with partial control of access and 106 miles with full control of access. See footnotes 3, 4, and 5 on table FM-IL.

\[ \frac{2}{\property} \] Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control--Authority to control access is exercised to give perference to through traffic by providing access connections with selected public roads and streets only and prohibiting crossings at grade or direct private driversy connections. 3/ States not reporting average daily traffic volume data are listed in table FM-15.

### MILEAGE BUILT ON FEDERAL-AID SYSTEMS - 1959

CLASSIFIED BY TYPE OF SURFACE

TABLE FB-2, 1959 SHEET 1 OF 2 ISSUED NOVEMBER 1960			STATE	Alaska 3/ Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Havaii Idaho	Illinois Indians Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col. Puerto Rico	Total	Total, 48 States and Dist. of Col.
I			TOTAL MILEAGE GRADED OR SURFACED	8 01-	72 17 15	33	96 16 23 17	10 60 60 16	45 00 24 14 14 14 14 14 14 14 14 14 14 14 14 14 1	133	74 64 541	22 101 141	36 20 18	13 171 8	1 64 54 54	22 6 8 2	1,276	1,271
			TOTAL MILEAGE SURFACED	0 01-	72 17 15	333	96 16 23 17	009991	# 2 ce # 1	133	1,45	22 101 14	36 20 18	13 171 8	120	S 20 EV	1,274	1,269
	M - URBAN		ALS  RECON- STRUC- TION OR  RESUR- FACING	r 0.4	13	28 . 1	72 16 15 9	10 56 5	24 138 6	E 1 1	36.	22   98	- 8884 44	1, 1,1,7,7	чго	Swar	937	932
	FEDERAL-AID PRIMARY HIGHWAY SYSTEM - URBAN	ACED 1/	SUBTOTALS SUBPOCING ON EARTH ON EARTH ON WEW ILOCATION F	m , , m	3 4 5 1	0~4	4, 000	.u.	2778	010	0/4 ten	33.1	ਜਕ  ਕ	1 4	11 mm	01 OV	337	337
	PRIMARY I	MILEAGE SURFACED 1/	٦	1,04	26	0 m ] t	88 89 11	17 17	s इ.स.	21 - 1 -	, & a &	E 4 8 9	45	4 d S 1	I H ma	r-mad	367	366
	PEDERAL-AID	EW .	G-2 H-2 I	o ۳	16 16 19	28 28 1	13 13 14 14	074	32 18 18 9	10	32	61 62	18888	1346	1961	100-4	1881	178
	1		F G-1 H-1			1011		111		(114	13	1 1 1 1	٠٠, ١				25	25
959			С	1 1 1 1	1111	1111	1111	1111	1141	1111							٦	п
ember 31, 1			MILEAGE GRADED AND DRAINED	1111	1111		E 1 1 1	e e e a	1111				1 1 1 1	0 1 a 0	4 8 1 8	4 CU 4 E	cu .	2
Data as of December 31, 1959			TOTAL MILEAGE GRADED OR SURFACED 2/	236 163 121	1,81 2,81 30 1,9	198 164 140 140	519 147 439 393	184 297 80 90	47 471 250 250 138	195 237 242 130	48 48 163 1163	350 441 802 153	339 324 9	1,986 1,986	57 105 188 63	195 195 - 8	13,435	13,423
			TOTAL MILEAGE SURFACED	236 163 121	481 281 30 19	199 1,91 1,041	519 147 439 393	184 297 88 90	471 471 250 138	195 242 130	75 163 163 118	350 141 802 153	339 324 190	405 475 1,977 183	57 105 188 63	186 186	13,411	13,399
	M - RURAL		ALS RECON- STRUC- TION OR RESUR- FACING	178 - 163 100	477 272 21 21 15	184 453 4 82	460 131 363 276	173 276 70 78	336 830 69	138 214 216 109	31 28 151 348	304 379 612 121	302 269 9 173	315 453 1,853 114	132	380 156 - 8	11,469	11,457
	FEDERAL-AID PRIMARY HIGHWAY SYSTEM	ACED 1/	SUBTOTALS SURFACING ON EARTH S' ROADS TIL OR NEW RI LOCATION	58	4004	38 - 38	59 16 76 117	1233	16 135 20 69	23 23 23 23 23 23 23 23 23 23 23 23 23 2	25236	3,50 SE	37 55 17	85 124 69 69 451	F 2002 1	90	1,942	1,942
	PRIMARY H	MILEAGE SURFACED 1/	Ь	, , , 9	8824	18	256 34 69	25	121 421 22 22	138	.u.'8	204 204 57	138	8 2 2 1	1000	136	1,756	1,756
	EDERAL-AID	III	G-20	218	350 259 20 15	17/4 477 3 79	348 113 132 165	184 272 80 80	290 200 10	228 228 130	49 35 150 267	270 11.3 597 86	327 267 9 135	265 371 1,614 177	100 102 102 61	291 135 - 8	769,6	989'6
	Es.		F E-1	81. 4. 51.	94		90	1 1 1 1	, S, 8	133	2 . 22. 17.	39 221 1 10	1 1 2 55	10 101 291	6	7 LT	1,663	1,662
			ФМ	1111		3 1 1 6	1 831	1 1 1 1	, r-10	1 18 1	1111	35		122		25	295	295
ation with			MILEAGE GRADED AND DRAINED	+ + 1 1	1111	1 1 1 1	1 1 1 1	1 ( )	1 1 1 1	1111	1 + + 1	1 1 1 1	1111	1001	1111	,0,1	45	५ट
Compiled in cooperation with State highway departments			STATE	Alabama Alaska 3/ Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idabo	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Militaska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohlo Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Hashington West Virginia	Wisconsin Wyoming Dist. of Col. Puerto Rico	Total	Total, 48 States and Dist, of Col.

Footnotes appear on sheet 2

### MILEAGE BUILT ON FEDERAL-AID SYSTEMS - 1959

CLASSIFIED BY TYPE OF SURFACE

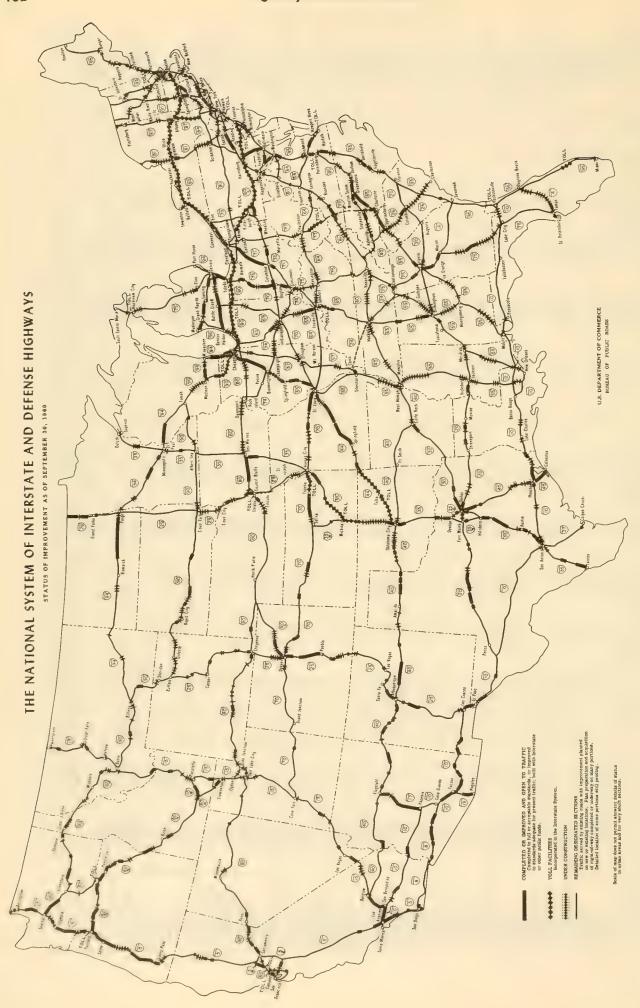
TABLE FB.2, 1959 SHEET 2 OF 2 ISSUED NOVEMBER 1960 Total, 48 States and Dist. of Col I, bituminous concrete and sheet asphalt; and J, portland cement concrete.  $\frac{2}{3}/\log not include mileage built in some States where Federal-aid system routes overlap on local roads and street. <math display="block">\frac{3}{3}/\operatorname{Built} \text{ mileage not reported.}$ North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina Vermont Virginia Washington West Virginia New Hampshire New Jersey New Mexico New York Wisconsin Wyoming Dist. of Col. Puerto Rico Massachusetta Michigan Minnesota Mississippi South Dakota Tennessee Texas Utah STATE California Colorado Connecticut Delaware Total Kentucky Louisiana Maine Maryland Alabama Alaska 3/ Arizona Arkansas Missouri Montana Nebraska Nevada Illinois Indiana Iowa Kansas Florida Georgia Hawaii Idaho TOTAL
MILEAGE
GRADED
OR
OR
2/ 12.12 26.00 w 3 II r 1 13 1 350 349 TOTAL MILEAGE SURFACED 9579 11 - 12 ~8 Hr 1 12 5 350 349 FEDERAL-AID SECONDARY HIGHWAY SYSTEM - URBAN RECON-STRUC-TION OR RESUR-FACING 9575 20,00 2310 0.00 Un 316 1145 317 SUBTOTALS SURFACING ON EARTH ROADS OR NEW LOCATION 33 . . !-33 MILEAGE SURFACED 1/ 23 21 . 55 E **61**E 21.5 26 - 7 . . 25 5 G-2 H-2 : 12 1,7 F-1 H-1 0 14 1 1 1 1 1-1-1-1 1 1 (4 ) (-1,-1,-1]1 1 1 1 Data as of December 31, 1959 MILEAGE GRADED AND DRAINED TOTAL
MILEAGE
GRADED
OR
SURFACED 837 746 1,433 1,76 160 1,138 3883 1,117 213 479 114 2,170 2,170 2,170 231 25,355 25,527 733 236 15 51 526 (72 246 621 691 ,297 159 181 257 257 38 453 593 596 596 1/ Surface types in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; P, bituminous surface reacked; c.j., mixed bituminous, and H-l, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing especity; c-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing especity; TOTAL MILEAGE SURFACED 1,138 609 60 193 24,919 1,117 199 479 1114 25,412 853 159 529 704 236 15 51 621 691 1,289 1,064 803 591 1,433 476 2,167 2,167 2,167 521 19 18 257 98 453 593 536 536 13/1 231 25,440 FEDERAL-AID SECONDARY HIGHWAY SYSTEM - RURAL STRUC-TION OR RESUR-FACING 616 1,838 1,438 1,035 530 1,633 1,591 22,209 17¢ 588 667 515 884 1,136 173 103 669 13.7 63.7 104 334 334 233 233 417 555 3 163 22,213 SURFACING ON EARTH ROADS OR NEW LOCATION 3,203 345 38 % 33 3 5 3,227 56 476 81 85,3 132 286 8453 57250 3385 145 23 182 MILEAGE SURPACED 1/ 218 218 9199 . E. C 120 14 7 - 2 5 .2. , , ~ 9,366. 9,357 181 1000 2689 52750 153 8777 359 130 372 415 198 270 1158 110 194 15 8572 283 G-2 H-2 I 10,530 110,01 388 130 45 743 11,182 264 515 128 524 8 - 8 2 278 278 271 332 19 33 72 25 £558 m 93 G-1 5,326 5,326 1,013 . . . . 255 11.10 13 22 - 4 011 517 548 13 951 235 63 63 Compiled in cooperation with State highway departments MILEAGE GRADED AND AND DRAINED 2 . . . 2311 155 515 170 1269 12 1 1 1 1 1 1  $1 - 1 \rightarrow -1$ Total, 48 States North Carolina North Decota Onlo Crewon Pennsylvania Rhode Island Couth Carolina arb.
1th Dakota
Tennessee
Texas Versions Winding on West Virginia Missa husetts Minnesots Mississippi New Jersey New Jersey New York Winning Worte of Col. Puerte Rico California Calorado Cannecticut Delavare CTATE Tatal Kentucky Louisiana Maine Maryland Missouri Montana Nebraska Nevada Florida Georgia Hivali Idaho

TABLE FA-1, 1959 MILEAGE COMPLETED DURING 1959 ON PROJECTS FINANCED WITH FEDERAL-AID HIGHWAY FUNDS

	STATE OR TERRITORY	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Deleware	Florida Georgia Idaho Illinois	Indiana Iowa Kansas Kentucky	Louisiana Maryland Maryland Massachusetts	Michigan Minnesota Mississippi Missouri	Montana Nebraska Nevada New Hampshire	New Jersey New Mexico New York North Carolina	North Dakota Ohio Oklahoma Oregon	Pennsylvania Rhode Island South Carolina South Dakota	Tennessee Texas Utah Vermont	Virginia Washington West Virginia Wisconsin	Wyoming Hawaii Dist. of Col.	Total
	BRIDGES	9000	7.2.7 0.0.7 1.0.7	NN .00	2°9 6°9 8°1 2°0	2.4	2.0 7.0 2.0 2.0	7.17	2.0 1.2 7.8 7.0	7	8.6 1.6 1.6	25.8 19.0 1.	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.9	193.6
	COMBINATION	ÉLLI	9.5	14.7	1.1	1 1 1 1	9.3	1.5	1 1 1 1	3.0	1111	1,6	1111	- <sup>7</sup>	1,0,0
	FORTLAND CEMENT CONGRETE	27.1	69.1 16.6 18.1 5.7	16.1 8.2 97.5	64.0 252.7 91.0 16.1	37.3 2.7 28.6	93.2 86.7 27.1 126.0	62,9	16.4 5.7 99.2 53.9	16.7 191.7 16.1 9.1	121.0	116.0	19.2 hh.5 9.0 138.8	7.3	2,121,7
	BITUM INOUS CONCRETE AND SHEET ASPHALT	239.8 6.0 7.7 233.4	38.4	200.3 542.7 473.5	281.2 57.6 25.9 123.4	323.0 86.9 113.0 59.4	189.8 1.3 87.3	38.9	81.7 374.6 433.7	129.6	261.0 34.8 260.6	212.1	175.0 135.6 108.0 193.8	19.2	7,477.6
RFACED	BITUMINOUS PENETRATION	19.1	1111	15.3		98.0	2,111	111	14.6	157.5	16.8	8011	37.7	1111	140.5
MILEAGE SURFACED	MIXED BITUMINOUS	10.2 1.1 197.1	1,26.7 371.0 5.9	39.6 210.7 139.8	110.8 504.3 203.7 13.1	6. ا	355.0 765.3 16.2	324.3 387.1 181.2	168.0	367.5	6.004	56.8 194.7	11.6 21.1 12.4 200.2	243.1	6,074.1
	BITUMINOUS SURFACE- TREATED	492.5 72.7 26.3 301.3	20.2	97.4 105.7 100.3 329.4	2.1 97.0 126.5	239.1 8.7 19.5	94.9 2.3 546.1 9.5	211.5	188.2 21.6 374.6	246.0 239.9 35.0	570.0 214.2	357.1 1,391.1 44.1	133.5	56.8	7,607.6
	GRAVEL OR STONE	8.9	34.7	85.2 167.3	1.0 546.0 537.6 150.8	23.6 12.4	133.6 345.9 191.5 1,053.8	176.1 254.1	5.0	118.h 2.h 24.5 28.1	399.6	271.0	76.9 13.1 6.1 323.8	1 1 2 1	5,445.7
	SOIL- SURFACED	.41	1111		17.4	1 1 1 1	98.2	1111	1 . 1 .	1111	1 1 1 1	24.6	25.0	1 1 1 1	234.1
	TOTAL MILEAGE SURFACED	796.3 89.6 233.3 644.7	571.2 426.6 58.2 55.8	359.2 962.1 396.9 1,236.4	1,464.5 1,311.3 305.4	602,1 136,1 272,6 60,7	880.3 1,301.1 834.0 1,304.6	713.5 759.4 181.4 62.8	100.1 382.9 517.3 942.7	1,079.3 667.5 435.7 363.6	1,07.1 10.8 836.8 1,038.1	2,820.7 2,820.7 206.3 69.1	1,81.0 1,74.3 11,6.6 859.1	309.1 19.8 11.2 29.9	29,634.9
MITERAGE	GRADED AND DRAINED	202.5 93.3 50.4 25.0	25.6 12.8 1.0	1.6 35.0 41.0	139.2 596.9 8.8	1.6 1.7	32.5 68.3 188.1 32.3	63.3	3.4 3.3 252.5	289.0 .9 330.8 146.0	20°.7 13°.0	21.6 31.0 15.7	65.9 14.1 75.9	40.7 1.3 1.0 7.3	2,997.9
TOTAL	MILEAGE GRADED GR SURFACED	998.8 182.9 283.7 669.7	596.8 439.4 59.2 55.8	359.2 963.7 1,277.4	1,603.7 1,908.2 314.2	602.1 136.1 277.2 62.4	912.8 1,369.4 1,022.1 1,336.9	776.8 767.3 181.4 62.8	103.5 383.6 520.6 1,195.2	1,368,3 4,86,5 5,66,5 50,0	4,754 41.5 857.5 1,081.1	931.3 2,851.7 222.0 69.1	481.0 540.2 160.7 935.3	349.8 21.1 15.2 37.2	32,632,8
	STATE OR TERNITORY	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Idaho Illinois	Indiana Iowa Kansas Kentucky	Louisiana Maine Maryland Massachusetts	Michigan Minnesota Mississippi Missouri	Montana Nebraska Newada New Hampshire	New Jersey New Mexico New York North Carolina	North Dakota Ohio Oklahoma Oregon	Pennsylvania Rhode Lgland South Carolina South Dakota	Texas Texas Utah Vermont	Virginia Washington West Virginia Wisconsin	Wyoming Hawaii Dist. of Col. Puerto Rico	Total

### FEDERAL-AID AND FOREST HIGHWAY PROJECTS COMPLETED DURING CALENDAR YEAR 1959

New Jersey New Mexico New York North Carolins Pennsylvania Rhode Island South Carolina South Dakota TABLE FA-2, 1959 Louisiana Maine Maryland Massachusetts Virginia Washington West Virginia Wisconsin Montana Nebraska Nevada New Hampshire North Dakota Ohio Oklahoma Oregon STATE OR TERRITORY Wyoming Bawaii Dist. of Col. Puerto Rico Total Michigen Minnesota Mississippi Missouri Tennessee Texas Utah Vermont Alebems Aleska Arfzons Arkenses Florida Georgia Idaho Illinois 12.4 1.6 737.3 56.8 27.3 5.5 61.2 27.9 2.6.63 8.4.68 30.9 89.2 12.9 9.2 77.0 5.1 13.2 1 1 1 FOREST HIGHWAY
CONSTRUCTION PROJECTS 358 152 1,328 93 FEDERAL 125 34 2,046 31,936 876 184 184 6,316 617 230 1139 143 243 378 1971 2,570 33.08 , 428 - 311 288 252 717 305 1,328 35,846 TOTAL 2,703 6,426 1,234,161 2,428 2,046 98 A #8 642 167 1771 359.2 963.7 431.9 998.8 182.9 283.7 669.7 103.5 383.6 520.6 195.2 349.8 21.1 15.2 37.2 32,632.8 1,603.7 1,908.2 314.2 602.1 136.1 277.2 62.4 41.5 41.5 857.5 081.1 2,851.7 222.0 69.1 \$50.2 160.7 935.3 596.8 439.4 59.2 55.8 776.8 767.3 181.4 62.8 1,368.3 668.4 766.5 509.6 912.8 1,369.4 1,022.1 1,336.9 MIES TOTAL FEDERAL-7,583 30,892 19,840 33,200 20,472 40,073 44,316 43,813 31,051 186,666 67,439 36,720 141,865 22,169 8,850 31,718 40,558 16,534 62,752 61,100 41,708 20,670 108,600 40,883 58,842 59,490 33,927 63,767 24,760 31,389 71,519 25,368 22,885 12,457 17,500 26,614 261,173 56,797 38,075 2,517,502 FEDERAL 228,552 10,628 49,164 30,648 306,685 56,325 42,042 9,949 66,830 40,647 300,082 97,211 62, 376 10, 689 37, 742 34, 699 77,178 72,766 27,584 163,237 65,922 85,900 87,188 51,599 53,859 29,778 59,985 57,806 89,266 42,199 50,825 100,825 37,202 38,747 14,318 25,257 37,524 322,362 79,156 49,836 62,053 208,891 26,826 14,193 35,657 6,509 15,470 11,469 3,708,857 525 867 612 197 TOTAL 8,28,5 9.9 41.0 25.2 23.82.2 27.1 117.7 13.5 19.3 28.6 14.3 17.5 1,265.4 22.1 14.9 33.8 12.23 13.63 13.63 3.7.6 1.7 MILES thousands of dollars) AREAS FEDERAL 9,878 19,698 5,368 578 830,338 6,558 2,593 3,575 80,152 14,588 10,318 634 37,520 7,769 1,088 1,088 1,968 1,309 14,849 9,982 5,5,4% 8,5% 12,4% 19,998 7,243 1,347 30,458 1,927
1,431
1,631
3,917 923 98,436 9,669 1,639 89,761 6,898 5,285 1,593 9,271,22,082,4,1119,6,846 2,280 1,052 9,276 2,861 URBAN PROJECTS 43,893 11,014 1,368 67,757 8,560 8,800 19,798 13,414 16,835 4,814 31,671 36,591 1,263 9,327 9,327 8,890 2,851 15,798 66,685 6,403 6,403 14,109 16,995 7,334 9,180 2,581 1,898 15,470 5,125 3,300 160,870 16,691 17,999 1,276 25,971 11,191 2,086 39,781 2,267 2,582 141 5,983 1,225,858 TOTAL FEDERAL- AID 1,307.9 572.7 112.3 91.0 342.2 189.2 10.7 28.3 234.2 493.2 270.8 698.6 173.8 1,128.8 1,315.0 226.1 320.8 52.6 168.7 3.1 629.0 1,172.5 771.3 1,072.8 545.2 508.7 101.6 17.1 217.3 955.7 269.7 457.1 136.8 4.7 585.4 615.3 327.4 6.2 19,245.2 MILES SECONDARY SYSTEM 7,506 8,098 8,261 FEDERAL 6,067 5,119 4,318 6,082 14,825 5,392 1,667 1,755 7,477 13,831 10,125 9,300 8,352 3,131 3,813 259 9,363 8,838 13,064 9,371 11,462 8,691 3,189 2,533 5,745 13,919 6,691 6,691 11,467 285 4,969 5,212 9,510 22,372 3,986 1,813 8,403 7,108 5,174 6,788 355,226 15,344 6,122 7,532 530 6,519 21,779 8,724 27,828 26, 335 18, 844 16, 595 17,163 27,042 24,317 17,602 17,630 16,007 4,090 4,202 1,447
11,192
15,737
15,692 10,023 25,519 14,351 10,518 21,204 571 9,559 8,831 18,600 42,757 5,353 3,533 15,056 13,003 9,097 12,627 1,890 642,289 TOTAL 274.4 455.8 549.5 76.2 50.6 158.9 290.5 712.7 410.3 348.0 284.2 258.1 235.5 78.7 78.7 81.1 38.8 252.6 175.6 249.2 220.3 254.9 134.3 190.1 32.6 491.3 13.4 12,122.2 MILES RURAL FEDERAL 75,896 22,855 14,886 3,972 20,382 22,404 13,856 45,449 28,438 37,702 34,516 14,645 13,078 14,161 14,704 15,546 34,406 8,679 16,978 31,690 19,946 158,818 39,437 29,787 52,837 400 20,638 13,035 17,332 69,795 12,815 6,459 1,331,938 SYSTEM PRIMARY 39,666 4,391 28,906 17,891 30,095 20,967 5,464 26,766 39,973 17,492 67,652 42,895 50,765 48,546 21,590 21,68 18,84 20,782 20,782 20,685 80,126 730 18,966 27,655 99,449 15,070 9,993 28,38 28,38 4,38 4,38 4,38 28,137 1,629 1,840,710 46,132 13,966 24,422 43,442 17,305 20,158 10,087 15,072 39,925 24,381 105,107 75,534 26,238 186,793 51,197 36,754 TOTAL New Mexico New York North Carolina Pennsylvania Rhode Island South Carolina South Dakota Virginia Washington West Virginia Wisconsin Montana Rebraaka Revada Rev Bampshire North Dakota Ohio Oklahoma Oregon Maryland Massachusetts Wyoming Havaii Dist. of Col. Puerto Rico STATE OR TERRITORY California Colorado Connecticut Delaware Minnesota Mississippi Missouri Total Florida Georgia Idaho Illinois Indiana Iowa Kansas Kentucky Alebems Aleske Arizone Arkensses



# TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS - 1959

MILEAGE CLASSIFIED BY TYPE OF SURFACE

Consists of bituminous treated and mixed bituminous surfaces. Consists of bituminous penetration, bituminous concrete, sheet asphalt and portland cement concrete. Includes 4 miles of low-type surfaces of a lags, stabilized soil, and gravel or stone.

aim+

the present time. Included are Interstate traffic, and those

1/ These are mileages of routes that are serving interstate traffic at complete sections on final intersists asystem locations open to and serving existing routes that will be replaced eventually by a new road.

# TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS - RURAL

Compiled in cooperation with State highway departments

SURFACED MILEAGE CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Data as of December 31, 1959

North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina New Hempshire New Jersey New Mexico New York TABLE INT-8, 1959 ISSUED NOVEMBER 1960 Massachusetts Michigan Minnesota Mississippi Vermont Virginia Washington West Virginia South Dakota Tennessee Texas Utah Wisconsin Wyoming Dist. of Col. Colorado Conoccticut Delaware STATE Total Kentucky Louislans Maine Maryland Alebema Aleska Arizona Arkansas Missouri Montsna Rebraska Nevada Illinois Indiana Iowa Kansas TOTAL SURFACED MILEAGE 769 1,329 1,207 952 583 577 274 216 561 1,251 2,431 955 955 955 1439 25,282 123 954 811 34,510 339 337 337 288 3 X 537 537 699 32,300 1,250 1,250 1,833 858 858 858 858 858 TOTAL 763 194 149 188 , 324 895 615 561 561 561 582 577 267 216 15883 576833 3848 82224 258 825 425 337 \$36 836 836 OVER AS 116 193 36 538 67 67 25 8 26 2583 28887 2282 35±43 293 25883 23 278 164653 @ \$ 8 % 7,514 98 186 1,370 4-4-T + 1 HE EN 38 1 782 8,0 23 15 英いいが ν Ωσ.α • 3×E 282 200 1,679 36-43 8,860 83 대 23, % 5000 ខ្លួង៤ជ 3 2 3 1405 4966 27 3850 8 9 검과 유 그축의등 mmy g 8 . ~ 0 1,793 27-35 36 45 254 886 8000 106 884 50000 1736 0844 29 380 HIGH-TYPE 24-26 3442 9,495 8,87 2851 356 387 1113 331 125 £6288 김목활化 2577 2577 2530 410 113 191 223 87 150 2888 270 270 \$376 376 945 417 1225 4,180 22-23 18 18 91 157 £ 3 £ 10 15 E 25 d d d d 85528 53. 1 38 - 88 6883 58¥8 496 096,4 20-21 120 419 156 38 8.32 38885 23480 8256 88883 28.3 237 8863 855 8523 130 WIDTH IN FEET AND TYPE OF SURFACE 27 8th . . . 256 1,309 SO THE SS 26 - 29 45 65 163 34 6 FA - FE 101 28 513 8 8. 138 259 0491 121 5,53 1 1 2 다 다 다 11,63 1 2,210 167 267 TOTAL AND OVER 0 0 7.9. , (1) 174 4. . 2 8 . 2 . 27 36-43 1 - 1 SURFACE 1181 . 91 ٦,٩, 1181 187 CNTERMEDIATE -TYPE 27-35 - 162 1 35 5 . . . . 62 . . 23 T. . . . . 24-26 4 .51 665 - 1<sub>6</sub> 25. 7 . N . 10 1 1 1 . . . 8 23 388 52 52 11. F ( 2 ) 1 1 1 2 1 4 10 1 408 म्लु 526 93 8.3. 14.11 44,3 8.80 56 1 1 1 1 LESS THAN 8 -100 M 121 **#** . . . . . . . North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina Nev Hampshire New Jersey New Mexico New York Massachusetts Michigan Minnesota Mississippi Vermont Virginia Washington West Virginia South Dakota Tennessee Texas Colorado Connecticut Delavare Wyoming Dist. of Col. STATE Total Kentucky Louislana Maine Maryland Wisconsin Missouri Montana Nebraska Nevada Alabama Alaska Arizona Arkansas Illinois Indiana Iowa Kansas Florida Georgia Hawaii Idaho

### TRAVELED WAY

### NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS - URBAN - 1959 1

### SURFACED MILEAGE CLASSIFIED BY WIDTH

Compiled in cooperation with State highway departments TABLE INT-9, 1959 ISSUED NOVEMBER 1960

tate highway depar	rtments			Data as	of Decembe	r 31, 1959			13	SSUED NOVEMBER 196
STATE	WIDTH IN FEET								MOMAT	
	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	44-47	48 AND OVER	TOTAL SURFACED MILEAGE	STATE
labama laska rizona rkansas	1	2 - 2	6	19 - 3 23	4 - - 11	9 - 6 14	14 - - -	70 - 40 17	124 - 50 69	Alabama Alaska Arizona Arkansas
alifornia olorado onnecticut elaware	1 - 1 -	8 - 14 -	5 - 1	9 1 7	7 1 9	42 1 6 2	63 - 2	406 49 85 4	541 52 125 6	California Colorado Connecticut Delaware
lorida eorgia awaii daho	2 1 - 2	1 4 - 3	10	21 16 - 13	18 13 - 1	26 22 - 6	7 9 -	107 73 - 8	186 148 - 33	Florida Georgia Hawaii Idaho
llinois ndiana owa ansas	8 2 1	14 3 14 3	7 13 - 11	9 9 19 5	13 14 6 1	60 52 4 8	21 21 4 9	186 69 25 54	318 183 73 91	Illinois Indiana Iowa Kansas
entucky ouisiana sine aryland	2 5 -	1 - -	4 6 1 -	6 23 4 2	6 7 2	40 40 6 8	4 5 - 4	26 27 12 82	92 114 25 96	Kentucky Louisiana Maine Maryland
assachusetts lichigan linnesota lississippi	-	1 4 8 28	- 5 4 11	2 1 31 13	8 7 7 3	29 30 21 12	16 15 14 -	81 142 88 61	137 204 173 128	Massachusetts Michigan Minnesota Mississippi
lissouri ontana ebraska evada	1 -	14 3 3	- !4 - -	5 7 3 1	1 3 1	36 5 6	3 -	72 6 11 10	121 29 24 11	Missouri Montana Nebraska Nevada
lew Hampshire lew Jersey lew Mexico lew York	2 - 1	3 2 - 15	1 - 16	2 - 13 8	2 - - 28	1 18 8 18	1 6 2 8	15 133 26 302	26 160 49 396	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Dhio Oklahoma	-	- 1 5 2	1 1 2	18 2 8 2	2 3 23 1	8 2 64 10	1 3 22 4	35 10 175 63	64 22 298 84	North Carolina North Dakota Ohio Oklahoma
regon Pennsylvania Chode Island Couth Carolina	6 - 2	3 6 12 1	10 - 2	2 29 - 2	1 70 1 3	8 44 13 16	5 24 7 5	33 166 13 24	56 355 46 55	Oregon Pennsylvania Rhode Island South Carolina
outh Dakota ennessee exas tah	1	10 - 5 -	1 7 1	- 7 59 1	1 9 8 2	4 21 74 4	9 14	10 60 351 37	26 108 542 51	South Dakota Tennessee Texas Utah
ermont irginia ashington est Virginia	10	4 3 5 2	3 2 8 2	1 6 16 6	5 29 3 12	5 33 10 16	- 9 17 9	6 74 73 14	34 156 132 62	Vermont Virginia Washington West Virginia
isconsin yoming Dist. of Col.	-	1 4 -	5 - -	7 1	4 6 1	5 3 1	5 2 1	22 14 21	49 30 24	Wisconsin Wyoming Dist. of Col.
Total	50	208	160	1115	357	877	396	3,488	5,978	Total

<sup>1/</sup> These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections on final Interstate system locations open to and serving Interstate traffic, and those existing routes that will be replaced eventually by a new road.

TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS - 1959

SURFACED MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

Compiled in cooperation with State highway departments

TABLE INT-11, 1959 ISSUED NOVEMBER 1960 TOTAL SURFACED MILEAGE 893 1,161 518 2,161 934 275 38 1,186 1,647 1,078 688 781 1,106 207 283 1,003 701 583 1,441 802 1,092 2,973 906 3,044 984,04 327 929 929 685 669 \$28 TOTAL URBAN MILEAGE 528 5,978 124 541 52 125 6 33 318 183 73 91 82 82 82 82 83 128 128 128 121 24 11 336 3883 355 25,583 126 143 30 75 7.9 ,7 33 8 89 89 63 89 2883 7007 # B # B # B 15,13 285 513 995 15 15 332 45 79 138 4 TOTAL TRAFFIC a 27 . . 32 12 33 33 35 8 35 36 38 12 42 12 2800 350 00.4 1,243 DIVIDED HIGHWAYS-4 OR MORE 869 79 .01 122 CONTROL FULL INTERSTATE HIGHWAY SYSTEM - URBAN DEGREE OF ACCESS PARTIAL F02 61 - 4 -. ~ . . 11100 ಬ್ ನಟ m , , , 0 · E 0 .90. 340 17 partial access control. full access control. NOME 100 2 530 33 8 65,263 4001 2 4 8 2895 검추정 983 41 333 #8 72 . 289 1 - 1 4-LANES OR MORE UNDIVIDED 12 - 21 15 12 200 9 69 1,303 33 37 37 32 3453 한 물 건 건 2548 2548 1202 163 33 gr Includes 51 miles with Includes 31 miles with Includes 75 miles with 62 - c− e 121 3-LANES 20. . 22 . -718 1811 ~ ∞ 185 1 1 1 8 1959 2-LANES 3327 18338 1,845 WIFT 17 27 80 mg 8848 34 26 15 11 4 512 8438 8 122 2552 88 8 4148 of December 31, 1,620 882 150 32 952 769 111,11 1,329 895 615 690 34,510 699 984 2,431 855 TOTAL RURAL MILEAGE 1,251 69 89 89 439 583 577 274 216 252 252 257 257 257 985 1,207 471 529 181 183 954 118 637 561 308 888 539 337 1/ These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections of final Interstate system locations open to and serving Interstate traffic, and those existing routes that will be replaced eventually by a new road.
2/ The mileage of one-way streets represents the average length of the two roadways serving a single route. 833 Data LANES 8,129 3833 153 172 24 731 178 82 82 91 91 32 323 323 256 256 25488 332 69 8 353 173 69 298 298 298 528 523 88388 131 TOTAL DIVIDED HIGHWAYS-4 OR MORE TRAFFIC 100,4 234 230 5 £ 3 0 - 19 16 21 38 123 266 13 118 232 8 3228 38288 239465 374 DEGREE OF ACCESS CONTROL FULL . . 88 HIGHWAY SYSTEM - RURAL PARTIAL 1,932 - 29 25 C-4 2697 . , & # . 69 208 3 8 1 388 8-7 185 123 143 0250 유경 . 2,196 NONE 702 3 48 145 2250 31 200 112 8, 8 64 123 m3,49 384. 129 INTERSTATE 4-LANES OR MORE UNDIVIDED 1,182 156 15 37 4 8500 13 7 2 35 O 2,80 54 27 27 123 121 ONE-WAY STREETS 2 H + 1 1 . . . . , , & a 1,177 - - 67 21 - 23 - 21 - 2 178 25 273 329 1 1 1 24,012 612 3/ 1,177 1,18 1,48 1,67 671 734 1,724 715 331 455 554 615 32733 151 2-LANES 683 919 572 605 434 15. 26. 67. 67. 67. 20 336 672 553 जो 2 North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina Massachusetts Michigan Minnesota Mississippi New Hampshire New Jersey New Mexico New York Washington West Virginia South Dakota Tennessee Texas Wyoming Dist. of Col. California Colorado Connecticut Delaware Total STATE Kentucky Louisiana Maine Maryland Missouri Montana Nebraska Nevada Wisconsin Alabama Alaska Arizona Arkansas Illinois Indiana Iowa Kansas Florida Georgia Hawaii Idaho

# TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS'

SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Data as of December 31, 1959

New Hampshire New Jersey 2/ New Mexico New York North Carolina North Dakota Ohio Oklaboma Oregon Pennsylvania Rhode Island South Carolina TABLE INT-15, 1959 SHEET 1 OF 2 ISSUED NOVEMBER 1960 Massachusetts Michigan Ainnesota Mississippi Vermont Virginia Washington West Virginia Wisconsin Wyoming Dist. of Col. South Dakota California Colorado Connecticut Delaware Kentucky Tennessee Total STATE Missouri Montana Nebraska Maine Maryland Alabama Alaska Arizona Arkansas Florida Georgia Hawaii Illinois Indiana Iowa Utah TOTAL SURFACED MILEAGE 1,329 1,207 1439 769 1,620 150 32 32 952 583 577 274 216 637 561 1,143 718 643 1,251 23 691 699 984 2,431 855 34,510 557 181 123 954 811 308 888 539 337 CLASSI. 123 . 189 . 141 1 1 1 1 1 1 1 AND AND OVER 2 . 14 22 30,000-59 75 29,999 571 . 7 . 4 28 265 197 · 89 · 15,000v4,0 10. 1 1628 11 1 17 1 17 17 2 201 1 1 6 4 6 351 2 . 2 . 57 567 INTERSTATE HIGHWAY SYSTEM - RURAL 177 10,000-13 2480 37 125 2,594 56 538 - 3 45 169 4 20 13 14, 69, 43 341 2505 143 AVERAGE DAILY TRAFFIC VOLUMES 5,000-204 2834 2000 138 273 かな 8,095 302 235 83 110 554 F8 - 4 8848 547 25 中國際日 8823 88 % 4,999 235 228 121 - 88 1282 288 56883 285 11 84 47 15 261 131 124 263 75 88 8 ~ 4 % & 82228 4,576 63 63 163 3,999 12 8 5 M 213 621 621 68 63. 5,820 36.2 P. 173 176 2500 187 52885 2282 34 115 2,999 6,114 279 33.125 236 11434 281 1100 83 31 22223 131 155 128 371 250 8238 371 in war 1,999 397 28 1233 257 5,046 15 114 別で野蔵 3050 335 श्चर्यं द 30 -004 18 9 - 9 21.7 02 . . - - + 5 236 122 14 1,075 238 1 1 1 Compiled in cooperation with State highway departments , 0 , , 0111 2 . 29 166 LESS LAN . . 2 . 3.00 North Carolina North Dakota Obio Oklahoma New Hampshire New Jersey 2/ New Mexico New York Pennsylvania Rhode Island South Carolina Massachusetts Michigan Minnesota Washington West Virginia South Dakota Tennessee Terms Wisconsin Wyoming Dist. of Col. California Colorado Connecticut STATE Mississippi Total Kentucky Missouri Montana Nebraska Nevada Vermont Virginia Alaska Arizona Arkansas Delaware Illinois Maryland Georgia Hawaii Florida Indiana Maine Utah

Footnotes appear on sheet 2.

# TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS

SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

TABLE INT-15, 1959 SHEET 2 OF 2 ISSUED NOVEMBER 1960 2 North Carolina S North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina New Hampshire New Jersey 2/ New Mexico New York Vermont
Virginia
Washington 2/ South Dakota Tennessee Texas Utah Co1. California Colorado Connecticut Minnesota Mississippi Massachuset Kentucky Louisiana Maine Maryland STATE Total Missouri Montana Nebraska Nevada Wisconsin Wyoming Dist. of Michigan Delaware Illinois Indiana Alabama Alaska Arizona Georgia Hawaii Idaho Florida Kansas Iowa road. new TOTAL SURFACED MILEAGE 355 12/2/2/2 148 318 183 73 91 82158 137 204 173 128 15631 36258 3883 2568 88234 30 54 5,978 traffic, and those existing routes that will be replaced eventually by a  $\frac{2}{3}$  Average daily traffic volume data not reported. UN-CLASSI-FIED 13 375 160 3 . . . 132 40,000 AND OVER 3 - 61 566 m . 8 500 119 811 . . # . 39,999 ₫ m . . 12 12 23 3 3 -~ . 365 0114 1019 1 18 1  $m \times m$ 13 22.4 29,999 걸느었~ 1.83 34046 16. 29 5 km 2 m - 19-1186 - R&3 15 9 6 995 15,000-2000 0780 795 0,0 17 1863 1, 15 യ പ്ര 2007 16 27 34 51 - a c . . 48 . 185 - URBAN Data as of December 31, 1959 INTERSTATE HIGHWAY SYSTEM 27.7 F 50 07 39 10,000-255 75 - 75 1,245 8825 16 849 22 99 2325 4 × × 20 29 22 23 29 29 29 AVERAGE DAILY TRAFFIC VOLUMES 1/ These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections on final Interstate system locations open to and serving Interstate 33 88 9,999 23 50 38 1,492 63 45 89 8227 523 75° 23 1 K K K EL EL 17 23 22339 000,4 101 . 04 000 H € 9 52 9 7 6 7 4020 15 8455  $rac{1}{2}$ 184 3,999 " wivo 190 તા તા N . Mr -0 a a el - 2 e . . 42 2,999 4 + 2 1 1414 O I I I H FM I LIHI 4141 N I N 81 1,999 I m I 1 1 4 4 0110 33 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1101 1011 110 1 1 4 1 999 1 4 1 1 1 1 1 1 1 1 1 1 1011 Compiled in cooperation with State highway departments LESS THAN . . . . 1 1 1 1 . . . . 2 North Carolina 2 North Dakots Obio Oregon Pennsylvania Rhode Island South Carolina Virginia Washington 2/ West Virginia Massachusetts Michigan Minnesota Mississippi New Hampshire New Jersey 2/ New Mexico New York Wyoming Dist. of Col. South Dakots Colorado Connecticut Delaware STATE Total California Kentucky Louisiana Maine Maryland Tennessee Wisconsin Montana Nebraska Nevada Illinois Indiana Iowa Alebams Aleska Arizone Arkanses Oklahoma Missouri Florida Georgia Havaii Kansas Idaho

## TRAVELED WAY

# NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS - SUMMARY - 1959

SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

TABLE INT-110, 1959 SHEET 1 OF 2 ISSUED DECEMBER 1960

Compiled in cooperation with State highway departments

						A	TERSTATE	INTERSTATE HIGHWAY SYSTEM - RURAL	STEM - RU	MI				
SURFACE WIDTH AND						AVER!	AGE DAILY	AVERAGE DAILY TRAFFIC VOLUMES	LUMES					
DEGREE OF ACCESS CONTROL	TESS THAN 400	-001 666	1,000-	2,000-	3,000-	4,000-	5,000-	10,000-	15,000-	20,000-	30,000-	40,000 AND OVER	UN- CLASSI- FIED	TOTAL SURFACED MILEAGE
Undivided: Under 20 feet 20-21 22-23 24-26 27-35 36-43 444-47 48 and over	10 10 31 12 13 13	241 241 231 231 57 57 8	397 887 845 2,262 224 224 116	1,248 2,248 2,184 2,184 1,10 224 6	238 1,247 1,971 262 304 44	87 642 626 1,697 274 23 23	103 931 850 1,582 563 298 159	68 111 126 126 198 134 487	- 2 3 15 15 50 50 45	<del>2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2</del>	, , , , , , , , , , , , , , , , , , , ,		40108111	1,408 5,486 10,160 1,937 1,478 503 841
Total Undivided 1/	166	1,075	447,44	5,603	5,069	3,636	7,486	1,248	549	62	3	7	22	26,381
Divided:  No access control: Less than 44 44-47 48 and over Subtotal	* * *  *	* * *  *	11 18	28	55 26 115 196	41 56 165 262	72 277 678 1,027	12 99 230 ·	29 31 44 104	7-8-8-7-8-8-7-8-8-7-8-8-8-8-8-8-8-8-8-8	- 47	, , vh	1.8 4.4 31	245 543 1,408 2,196
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	* * *  *	* * * * *	- - - - - - - - -	25 82 107	3 132 135	17 17 152 170	98 141 770 1,009	6 71 230 307	10 69 121	12 27			111	118 338 1,476 1,932
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	* * *  *	* * *   *	230	- 375 375	120	8 1 1499 508	15 1,558 1,573	10 688 698	933	17 47 49	- - 51	16	92	25 13 3,963 4,001
Total Divided	* *	*	302	511	751	046	3,609	1,346	318	186	56	21	119	8,129
Total Surfaced Mileage	166	1,075	5,046	6,114	5,820	4,576	8,095	2,594	567	265	59	22	3/ 141	34,510

Footnotes appear on sheet 2

3,412

192

67

134

548

494

707

696

133

114

8

16

5

Total Undivided

over

73 109 801 983

13

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108

12638

128

11 22 145 178

1886

1.69

7.92

\* \* \* \*

\* \* \* \* \*

No access control:

Divided:

Less than 44

48 and over

24-44

Subtotal

285

1100

1 1 00 00

122

7475

5000

1892

151

7727

1125

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\* \* \* \*

21

Partial access control:

Less than 44 48 and over

24-44

1,233

1 - 88

124 124 125

1080

-181 183

146

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242

368 - 3

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Full access control: Less than 44

Subtotal

44-47

Subtotal

2,566

183

199

231

244

331,

538

523

51

25

2

17

ī

Total Divided

49

## TRAVELED WAY

# NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS - SUMMARY - 1959

SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

TABLE INT-110, 1959 SHEET 2 OF 2 ISSUED DECEMBER 1960

> Compiled in cooperation with State highway departments

SURFACED MILEAGE 160 160 160 160 160 160 160 160 TOTAL UN-CLASSI-FIED 1266327 000,04 AND 44046 30,000-805202 29,999 INTERSTATE HIGHWAY SYSTEM - URBAN 15,000-AVERAGE DAILY TRAFFIC VOLUMES 10,000-188211388 5,000-22 95 87 87 142 142 40 40 4,999 1232200 3,000-4558554 2,999 44090000 1,999 0 0001 -004 DITTIMIT THAN 1400 LILLELM DEGREE OF ACCESS CONTROL SURFACE WIDTH AND Under 20 feet and Undivided: 27-35 36-43 44-47 22-23 20-21

5,978 1/ Includes 51 miles with partial control of access and 106 miles with full control of access. See footnotes 3, 4, and 5 on table INT-11.

2/ Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control--Authority to control access is exercised to give preference to through traffic by providing access connections with selected public roads and streets only and prohibiting crossings at grade or direct private driveway connections.

3/ States not reporting average daily traffic volume data are listed in table INT-15. 375 3 992 365 966 795 1,245 1,492 184 139 81 33 5 Total Surfaced Mileage

## EXPENDITURE OF FEDERAL FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS DURING CALENDAR YEAR 1959

				PEDERAL-AID RIGRMAY FUNDS	- PAID	FROM EIGEWAY TRUST FUND	ST FUND			PORFST ROAD	RABIN	
STATE OR TERRITORY	PRIMARY	SECONDARY	UFBAN	INTERSTATE	"D" FUNDS	"L" FUNDS	EMERGENCY RELIEF, DAM AND BRIDGE DESIGN	CASR ADVANCE REPAYMENTS	FEDERAL AID TOTAL	runs 2/	FUNDS 3/	TOTAL
Alabama Alaaka Arikona Arkansas	\$ 6,073,061 7,117,306 5,912,252 4,207,981	\$ 5,800,530 3,897,347 3,808,048 3,863,116	\$ 1,613,631 3,267 289,228 928,276	\$ 29,137,475 17,101,861 17,119,421	\$ 4,260,794 4,395,776 2,595,351 2,565,205	\$ 1,251,964 255,665 285,292 776,017		\$ -4,000,000	\$ 44,137,455 15,669,361 29,442,032 26,460,016	\$ 11,214 1,970,664 1,187,033 161,550	\$ 84,906 663,794 329,769	\$ 44,233,575 18,303,819 30,958,834 26,621,385
California Colorado Consecticut Delaware	16,702,026 5,378,934 2,424,183 2,018,691	8,433,461 4,237,349 1,789,379 2,170,711	15,733,052 904,917 8,316,995 108,260	129,438,721 22,900,560 15,054,595 5,003,031	14,820,630 3,578,368 2,553,587 682,000	3,421,857 984,522 779,820 205,000	\$2,930,658 163,748		191,480,405 37,984,650 31,086,307 10,187,713	1,947,359	1,158,972	197,592,344 to,489,887 31,086,307 10,187,713
Florida Georgia Hawmii Idabo	5,986,148 10,299,712 1,992,375 3,862,634	4,445,934 6,339,719 1,164,616 2,855,671	3,241,692 2,837,423 649,136 270,676	47,907,760 27,498,518 13,737,959	3,606,378 8,467,169 1,283,217 2,231,995	1,176,657 998,320 398,845 455,317	3,500	-3,000,000	63,364,569 56,440,861 5,491,689 21,414,252	414,960 167,621 3,375,875	195,490 406,086 176,076 1,133,860	63,975,019 57,014,568 5,667,765 25,923,987
Illinois Indiana Iova Kansas	20,095,492 11,343,762 7,753,370 9,757,694	11,763,364 7,859,954 7,171,766 6,875,702	24,486,108 2,577,112 1,602,977 1,944,668	116,769,305 39,136,270 46,762,766 31,651,555	12,486,435 6,864,770 2,892,355 4,220,747	3,396,283 2,168,206 854,175 1,331,011	751,458	-3,000,000	188,986,987 69,950,074 64,788,867 55,781,377	7,325	265,334 B1,494	189,108,927 70,222,73 64,788,867 55,862,871
Kentucky Louisiana Mains Maryland	8,343,342 6,834,993 1,578,693 5,326,746	7,265,755 8,212,113 2,102,361 3,836,253	2,237,856 4,439,400 487,656 5,008,642	43,556,595 47,693,620 15,082,272 15,962,744	4,965,686 3,975,100 1,498,867 2,870,325	1,521,290 1,198,700 1,44,928 997,881	93,920		67,984,444 73,238,653 21,194,777 34,002,591	10,603	41,110 948,206 104,054 6,174,678	68,036,157 74,333,769 21,298,831 40,177,269
Massachusetts Michael Mincesta Mississippi	6,288,964 10,684,573 10,753,220 7,752,453	2,777,487 7,401,029 7,543,283 5,973,462	10,455,336 5,934,162 4,345,429 1,271,339	47,792,885 62,077,188 39,656,995 21,749,274	5,125,194 7,189,678 4,101,955 4,275,440	29,856 126,202 181,917	310,000 39,750 52,659	, , , ,	72,779,722 93,411,832 66,622,549 41,074,627	311,845 404,908 165,909	662,319 326,067 20,223 12,970	73,442,041 94,049,744 67,047,680 41,253,506
Masouri Motana Rebraka Revada	10,976,810 7,803,403 4,960,617 3,544,931	8,455,583 5,996,965 7,258,784 2,712,365	5,051,485 413,308 704,785 88,146	56,139,711 13,835,554 7,888,530 6,469,605	7,067,199 3,131,913 4,484,284 1,210,495	2,376,530 765,239 1,475,922 96,399	3,153	-2,412,512	90,169,195 29,537,023 26,772,922 14,121,941	293,702 1,477,534 110,525 621,015	64,047 8,326 155,940	90,462,897 31,998,604 26,891,773 14,898,896
New Hampshire New Jersey New Wexico New York	1,172,549 6,405,531 5,927,345 17,475,964	1,274,289 1,509,707 4,565,123 8,827,184	985,035 5,489,389 535,834 28,465,815	14,276,756 30,516,351 20,705,947 145,431,760	1,212,118 6,344,105 3,386,323 16,532,521	1,765,422 681,342 5,025,799	178,171	-3,000,000	18,920,747 52,208,676 32,803,914 222,158,387	209,902	269,738 82,577 381,183	19,400,387 52,208,676 34,531,810 222,539,570
Morth Carolina North Dekota Chio	8,593,066 h,852,494 20,219,401 7,047,613	8,543,424 3,985,531 8,541,140 7,635,908	4,437,325 716,009 9,027,717 1,980,732	33,717,325 18,312,342 121,541,947 31,147,741	5,615,309 2,265,526 9,069,320 3,071,707	1,653,468 681,369 2,787,337 952,874	72,150 1,134,760	-5,000,000	62,559,917 30,813,271 171,259,012 47,971,335	176,971	226,627 363,443 30,939	62,943,515 31,176,714 171,289,999 48,206,251
Oregon Pennsylvania Rhode Taland South Carolina	5,558,981 13,091,998 1,117,905	4,546,408 6,953,006 1,052,899 3,431,304	2,383,733 18,365,645 1,389,373 3,153,966	33,676,640 88,023,803 4,458,180 31,403,826	3,829,323 16,042,822 1,511,468 3,785,500	846,895 4,887,550 460,940	166'069		50,841,980 148,054,915 9,990,765 45,986,652	5,480,483	3,642,433	59,964,896 148,098,395 9,990,765 46,140,152
South Dakota Temessee Texas Utah	6,027,661 8,641,221 28,332,730 3,542,013	3,664,089 6,631,215 16,046,040 3,447,366	3,897,700 15,414,810 2,243,523	11,232,356 34,058,927 91,856,050 25,094,381	2,384,260 3,932,026 17,893,020 2,306,195	517,031 2,369,847 5,597,272	1 5 6 4	- -250,000 -1,000,000	24,602,038 59,530,936 174,889,892 35,633,478	144,910 258,002 164,300 654,478	144,581	24,891,529 59,904,230 176,494,537 36,721,688
Vermont Virginia Washington West Virginia	2,207,660 5,813,419 6,515,058 5,577,971	998,651 5,941,784 4,206,286 4,415,117	259,113 4,230,820 4,242,366 1,438,614	10,415,793 34,763,581 30,923,135 27,870,483	800,168 4,777,461 3,155,887 2,327,286	245,847 1,461,414 821,228 695,303	116,672	-3,000,000	14,927,232 57,105,151 49,885,188 39,324,774	32,462 219,060 2,934,950 39,577	152,068 2,020,956 531,012 125,578	15,111,762 59,345,167 53,351,150 39,489,929
Wisconsin Wyoming District of Columbia Puerto Fico	8,619,359 2,832,015 2,233,543 1,730,504	6,133,141 3,263,532 895,417 2,313,792	3,071,961 286,904 1,093,012 862,588	35,417,962 18,286,252 8,102,194	5,388,390 2,381,049 1,815,116 2,205,866	1,587,468 423,302 561,708 442,476	1 1 1	, , , (	60,218,281 27,473,054 14,690,990 7,555,226	1,372,470	2,640 256,318 42,784 1,145	60,306,998 29,101,842 14,733,774 7,556,371
Total	383,511,493	270,834,460	220,683,587	1,838,362,522	249,434,679	62,419,707	7,948,766	-30,212,512	3,002,982,702	31,393,739	24,153,434	3,058,529,875
Expenditures not distributed by States 4/									30,571,617	122,242	2,122,552	32,816,411
Grand Total	393,511,493	270,834,460	220,683,587	1,838,362,522	249,434,679	62,419,707	7,948,766	-30,212,512	3,033,554,319	31,515,961	26,275,986	3,091,346,296

ALCHAGGE SUPER REGIONS AND ACT OF THE PARKETING OF THAN STREET CONTROL OF THE PARKET O

## APPORTIONMENT OF FEDERAL-AID HIGHWAY FUNDS AUTHORIZED

FOR THE FISCAL YEAR 1961 1

TARLE EALL

			FFDFDAT A	ID HIGHWAY FUNI	ng			TABLE FA-4
STATE		ARC FI	INDS 2/	ID HIGHWAI FUNI		TOTAL	FOREST HIGHWAY	PUBLIC LANDS
STATE	PRIMARY	SECONDARY	URBAN	TOTAL	INTER- STATE	FEDERAL- AID FUNDS	FUNDS 3/	FUNDS
Alabama Alaska Arizona Arkansas	\$7,442,365 22,049,140 5,889,574 6,057,332	\$6,317,499 14,681,518 3,857,646 4,657,262	\$2,955,538 37,861 866,198 1,278,528	\$16,715,402 36,768,519 10,613,418 11,993,122	\$35,141,040 - 24,342,120 17,695,260	\$51,856,442 36,768,519 34,955,538 29,688,382	\$94,496 2,876,474 1,857,456 448,606	- \$500,00
California Colorado Connecticut Delaware	17,451,261 6,747,455 2,295,419 1,904,438	9,224,241 4,855,274 1,213,581 1,266,053	19,946,525 1,858,997 4,446,738 472,264	46,622,027 13,461,726 7,955,738 3,642,755	181,086,840 13,810,500 21,740,400 6,272,640	227,708,867 27,272,226 29,696,138 9,915,395	4,726,004 2,369,837	350,00
Florida Georgia Hawaii Idaho	5,648,757 8,754,735 1,776,483 4,554,103	4,046,103 7,121,855 1,373,625 2,964,277	4,122,823 3,285,847 774,347 443,179	13,817,683 19,162,437 3,924,455 7,961,559	46,171,620 42,999,660 - 12,295,800	59,989,303 62,162,097 3,924,455 20,257,359	191,697 116,261 3,359,886	1,000,00
Illinois Indiana Iowa Kansas	13,514,886 8,197,228 8,522,408 8,596,906	8,078,909 6,549,726 6,478,842 6,017,373	15,975,253 5,509,086 2,657,697 2,060,994	37,569,048 20,256,040 17,658,947 16,675,273	91,380,960 51,392,880 16,911,180 15,948,900	128,950,008 71,648,920 34,570,127 32,624,173	38,033 22,121 1,070	-
Kentucky Louisiana Maine Maryland	6,852,530 5,782,447 2,809,923 3,028,173	5,505,718 3,860,670 2,256,180 2,265,566	2,391,368 3,375,566 962,409 3,908,190	14,749,616 13,018,683 6,028,512 9,201,929	31,327,560 47,062,620 9,159,480 40,148,460	46,077,176 60,081,303 15,187,992 49,350,389	67,835 76,147 12,359	200,00
Massachusetts Michigan Minnesota Mississippi	4,438,260 12,415,195 10,372,240 6,934,681	1,935,586 7,437,112 7,139,053 5,860,796	9,347,164 10,717,581 3,749,777 1,274,928	15,721,010 30,569,888 21,261,070 14,070,405	49,628,700 70,032,600 33,590,700 19,566,360	65,349,710 100,602,488 54,851,770 33,636,765	354,108 456,367 155,671	-
Missouri Montana Nebraska Nevada	10,013,756 7,163,242 6,869,124 4,519,154	6,953,814 5,024,030 5,043,895 3,096,583	5,671,088 542,242 1,350,579 175,376	22,638,658 12,729,514 13,263,598 7,791,113	50,840,460 20,261,340 10,994,940 9,319,860	73,479,118 32,990,854 24,258,538 17,110,973	168,659 2,630,481 30,805 591,970	-
New Hampshire New Jersey New Mexico New York	2,060,438 4,628,033 6,389,848 16,991,840	1,373,625 1,889,329 4,145,928 6,925,452	681,958 9,824,877 755,733 29,838,686	4,116,021 16,342,239 11,291,509 53,755,978	9,801,000 57,665,520 21,348,360 88,262,460	13,917,021 74,007,759 32,639,869 142,018,438	176,341	200,00 350,00
North Carolina North Dakota Ohio Oklahoma	8,706,626 5,087,595 13,066,600 7,863,874	8,353,086 3,505,565 7,395,728 5,713,132	2,938,169 389,378 13,010,692 2,266,894	19,997,881 8,982,538 33,473,020 15,843,900	9,658,440 7,894,260 116,079,480 16,198,380	29,656,321 16,876,798 149,552,500 32,042,280	203,316 117 18,072 22,759	-
Oregon Pennsylvania Rhode Island South Carolina	6,260,565 14,355,942 1,836,448 5,446,586	4,373,344 9,091,531 1,259,305 4,541,262	1,745,053 17,371,558 1,646,165 1,584,049	12,378,962 40,819,031 4,741,918 11,571,897	30,882,060 72,669,960 8,304,120 14,683,680	43,261,022 113,488,991 13,046,038 26,255,577	4,545,904 88,074 108,179	-
South Dakota Tennessee Texas Utah	5,331,343 7,773,453 22,510,730 4,617,542	4,092,667 6,204,559 15,821,611 3,053,379	447,263 3,284,489 10,736,526 975,749	9,871,273 17,262,501 49,068,867 8,646,670	7,555,680 52,854,120 80,510,760 16,661,700	17,426,953 70,116,621 129,579,627 25,308,370	258,535 110,622 104,462 1,095,914	-
Vermont Virginia Washington West Virginia	1,859,646 7,160,604 5,961,996 4,272,815	1,318,517 5,272,786 4,163,968 3,314,913	358,552 3,590,904 3,470,365 1,466,825	3,536,715 16,024,294 13,596,329 9,054,553	16,804,260 75,503,340 32,272,020 22,328,460	20,340,975 91,527,634 45,868,349 31,383,013	59,044 214,589 2,293,608 130,226	- - -
Wisconsin Wyoming Dist. of Col. Puerto Rico	8,651,381 4,579,354 1,831,428 2,015,937	5,957,388 3,360,183 1,236,697 2,270,791	4,298,531 250,381 1,989,381 1,703,225	18,907,300 8,189,918 5,057,506 5,989,953	18,764,460 18,514,980 17,659,620	37,671,760 26,704,898 22,717,126 5,989,953	184,545 1,407,712 9,307	350,0
Total	379,861,839	259,717,533	224,783,546	864,362,918	1,782,000,000	2,646,362,918	33,000,000	2,950,00

<sup>1/</sup> Apportioned to States October 8, 1959.
2/ Net apportionment after deducting one-half of the
repayable advances made pursuant to Section 2(e) of the 1958 Act.

<sup>3/</sup> No national forests in States for which no apportionments are shown.

<sup>4/</sup> Allocated to States July 13, 1960.

## FEDERAL HIGHWAY FUNDS AUTHORIZED AND APPORTIONED SINCE 1917 1

(In thousands of dollars)

TABLE FA-200 SHEFT 1 OF 2 ISSUED DECEMBER 1960

						In thousands			-				TOSOED DEC	EMBER 1960
FISCAL				ADMINISTR	ERED BY BUREA	U OF PUBLIC	THORIZATION ROADS	15				MINISTERED THER AGENC		
YEAR	PRIMARY	SECONDARY	FEDERAL GRADE- CROSS- ING	L-AID URBAN	INTER- STATE	TOTAL	PUBLIC WORKS	DEFENSE HIGH- WAYS	FOREST HIGH- WAYS	PUB- LIC LANDS	FOREST DEVEL- OPMENT ROADS AND TRAILS	NATIONAL PARK ROADS AND PARKWAYS	INDIAN RESER- VATION ROADS	TOTAL
1917 1918 1919 1920	5,000 10,000 65,000 95,000					5,000 10,000 65,000 95,000			1,000 1,000 4,000 4,000					6,000 11,000 69,000 99,000
1921 1922 1923 1924	100,000 75,000 50,000 65,000					100,000 75,000 50,000 65,000			4,000 2,500 7,000 3,500		2,500 3,000 3,000	2,500		104,000 80,000 60,000 74,000
1925 1926 1927 1928	75,000 75,000 75,000 75,000					75,000 75,000 75,000 75,000			3,500 4,500 4,500 4,500		3,000 3,000 3,000 3,000	2,500 2,500 2,500 3,000		84,000 85,000 85,000 85,500
1929 1930 1931 1932	75,000 75,000 3/ 205,000 125,000					75,000 75,000 3/ 205,000 125,000			4,500 4,500 12,500 9,500	3,000	3,000 3,000 3,000 3,000	5,000 3,500 7,079 7,500		87,500 86,000 230,579 145,000
1933 1934 1935 1936	<u>4</u> / 229,159 - 125,000					4/ 229,159 - 125,000	400,000 200,000 400,000		14,500 14,600 7,000 7,000	2,000 5,000 2,500 2,500	3,000 10,100 3,000 3,000	10,500 25,685 5,974 8,747	1,000 1,500 4,000	260,159 455,385 219,974 550,247
1937 1938 1939 1940	125,000 125,000 125,000 100,000	25,000 25,000 15,000	50,000 50,000 20,000			125,000 200,000 200,000 135,000			7,000 9,333 9,333 6,667	2,500 2,500 1,000	3,000 4,667 4,667 3,333	7,500 17,500 17,707 10,000	4,000 4,000 4,000 2,500	146,500 238,000 238,207 158,500
1941 1942 1943 1944	115,000 100,000 100,000	15,000 17,500 17,500	30,000 20,000 20,000			160,000 137,500 137,500		<u>5</u> / 360,000	8,667 7,000 7,000	2,000 1,500 1,500	4,333 3,000 3,000 1,242	13,000 11,500 11,500	3,000 3,000 3,000	191,000 523,500 163,500 1,242
1945 1946 1947 1948	225,000 225,000 225,000	150,000 150,000 150,000		125,000 125,000 125,000		500,000 500,000 500,000			25,000 25,000	-	12,500 12,500 12,500	14,250 14,250 14,250	6,000 6,000 6,000	557,750 557,750 532,750
1949 1950 1951 1952	202,500 202,500 202,500 225,000	135,000 135,000 150,000		112,500 112,500 125,000		450,000 450,000 500,000		10,000 85,000	20,000 6/ 23,500 6/ 23,500	- 5,000 5,000	17,500 17,500 17,500	3,110 20,000 20,000 23,000	6,000 6,000 6,000 6,000	9,110 513,500 532,000 660,000
1953 1954 1955 1956	225,000 247,500 247,500 315,000	150,000 165,000 165,000 210,000		125,000 137,500 137,500 175,000	25,000 25,000 175,000	500,000 575,000 575,000 875,000			20,000 6,600 22,500 22,500	2,500 2,500 1,000	17,500 22,500 22,500 24,000	23,000 20,000 20,000 23,500	6,000 10,000 10,000 10,000	566,500 636,600 652,500 956,000
1957 1958 1959 1960	371,250 382,500 393,750 405,000	247,500 255,000 262,500 270,000	7/ 400,000	206,250 212,500 218,750 225,000	1,175,000 1,700,000 2,200,000 2,500,000	2,000,000 2,550,000 3,475,000 3,400,000			22,500 30,000 35,000 33,000	3,000 2,000 3,000 3,000	24,000 27,000 32,000 30,000	23,500 32,000 32,000 34,000	10,000 12,000 12,000 12,000	2,083,000 2,653,000 3,589,000 3,512,000
1961 1962 1963 1964	416,250 416,250 416,250	277,500 277,500 277,500		231,250 231,250 231,250	2,000,000 2,200,000 2,200,000 2,200,000	2,925,000 3,125,000 3,125,000			33,000 33,000 33,000	3,000 3,500 3,000	30,000 35,000 40,000	34,000 34,000 34,000	12,000 12,000 12,000	3,037,000 3,242,500 3,247,000
1965 1966 1967 1968 1969	-	-		-	2,200,000 2,200,000 2,200,000 1,500,000 1,025,000	-			-	-	-	-	-	-

## FEDERAL HIGHWAY FUNDS AUTHORIZED AND APPORTIONED SINCE 1917 2

(In thousands of dollars)

TABLE FA-200 SHEET 2 OF 2 ISSUED DECEMBER 1960

						(In thousands	RTIONMENTS						DEC CENTRAL	EMBER 1960
				ADMIN	ISTERED BY BURE			=/				MINISTERED THER AGENCI		
FISCAL YEAR			FEDER	AL-AID			PUBLIC WORKS	DEFENSE HIGH-	FOREST HIGH-	PUB- LIC	FOREST DEVEL- OPMENT ROADS	NATIONAL PARK ROADS	INDIAN RESER- VATION	TOTAL
	PRIMARY	SECONDARY	CROSS- ING	URBAN	INTER- STATE	TOTAL	WOZULD	WAYS	WAYS	LANDS	AND TRAILS	AND ` PARKWAYS	ROADG	
1917 1918 1919 1920	4,850 9,700 63,050 92,150					4,850 9,700 63,050 92,150			1,000 1,000 4,000 4,000					5,850 10,700 67,050 96,150
1921 1922 1923 1924	97,000 73,125 48,750 63,375					97,000 73,125 48,750 63,375			4,000 2,500 7,000 3,500		2,500 3,000 3,000	1,000		101,000 78,125 58,750 70,875
1925 1926 1927 1928	73,125 73,125 73,125 73,125 73,125					73,125 73,125 73,125 73,125			3,500 4,500 4,500 4,500		3,000 3,000 3,000 3,000	1,000 2,500 2,500 3,000		80,625 83,125 83,125 83,625
1929 1930 1931 1932	73,125 73,125 3/201,875 121,875					73,125 73,125 3/ 201,875 121,875			4,500 4,500 12,500 9,500	2,925	3,000 3,000 3,000 3,000	5,000 3,500 7,079 7,500		85,625 84,125 227,379 141,875
1933 1934 1935 1936	121,875					4/ 226,034 121,875	394,000 200,000 391,000		14,500 14,600 7,000 7,000	1,950 5,000 2,500 2,500	3,000 10,100 3,000 3,000	7,436 25,685 5,974 8,747	1,000 1,500 4,000	253,920 449,385 219,974 538,122
1937 1938 1939 1940	121,875 125,000 121,875 97,500	25,000 24,375 14,625	50,000 48,750 19,500			121,875 200,000 195,000 131,625			7,000 9,333 9,333 6,667	2,500 2,500 1,000	3,000 4,667 4,667 3,333	6,500 10,500 13,199 8,000	4,000 4,000 4,000 2,500	142,375 231,000 228,699 153,125
1941 1942 1943 1944	112,125 97,500 97,500	14,625 17,063 17,063	29,250 19,500 19,500			156,000 134,063 134,063		351,100	8,667 7,000 7,000	2,000 1,500 1,500	4,333 3,000 3,000 1,242	10,875 2,250 1449 -	3,000 3,000 3,000	184,875 501,913 149,012 1,242
1945 1946 1947 1948	219,375 219,375 216,562	146,250 146,250 144,375		121,875 121,875 120,313		487,500 487,500 481,250			25,000 25,000	- - -	12,500 12,500 12,500	14,250 14,250 14,250 14,250	6,000 6,000 6,000	545,250 545,250 514,000
1949 1950 1951 1952	194,906 194,906 218,250	129,938 129,938 145,500		108,281 108,281 121,250		433,125 433,125 485,000		10,000	20,000 6/ 23,500 6/ 23,500	8/ 3,625 ( <u>8</u> /)	17,500 17,500 17,500	3,110 20,000 20,000 23,000	6,000 6,000 6,000 6,000	9,110 496,625 513,750 640,000
1953 1954 1955 1956	216,563 240,075 241,313 309,487	144,375 160,050 160,875 206,325		120,312 133,375 134,062 171,938	24,250 24,375 171,938	481,250 557,750 560,625 859,688			20,000 6,600 22,500 22,500	(8/) 2,500 1,000	17,500 22,500 22,500 24,000	23,000 20,000 20,000 23,500	6,000 10,000 10,000 10,000	547,750 616,850 638,125 940,688
1957 1958 1959 1960	366,525 382,500 391,781 402,975	244,350 255,000 261,188 268,650	9/ 502,053	203,625 212,500 217,656 223,875	1,172,375 1,700,000 2,190,000 2,487,500	1,986,875 2,550,000 3,562,678 3,383,000			22,500 30,000 35,000 33,000	3,000 2,000 3,000 2,845	24,000 27,000 32,000 30,000	23,500 32,000 32,000 34,000	12,000 12,000 12,000 12,000	2,071,875 2,653,000 3,676,678 3,494,845
1961 1962 1963 1964	412,088 412,088 -	274,725 274,725 - -	10/ -51,387 10/ -50,666	228,937 228,937 -	11/ 1,782,000 2,178,000	2,646,363 3,043,084			33,000 33,000	2,950 - - -	30,000	34,000	12,000	2,758,313
1965 1966 1967 1968 1969	-	-		-	-	-			-		-	-	-	-

<sup>1/</sup> Funds specifically authorized for highways by Congressional Act. Does not include emergency flood relief funds, 'nor incidental highway expenditures of non-road agencies, such as the Bureau of Reclamation and the Department of Defense.

2/ Funds for administrative and research purposes have been deducted. Not all authorizations are apportioned to States. Where this occurs, amounts shown in these columns are appropriations. In some years, the authorizations for Federal domain roads were not entirely appropriated, or appropriations lapsed.

3/ Includes \$80,000,000 emergency advance.

4/ Includes \$120,000,000 emergency construction, less \$15,841,000 repayment of advance.

5/ Strategic network, \$50,000,000; advance surveys, \$10,000,000; access roads, \$290,000,000; flight strips \$10,000,000.

5/ Includes \$3,500,000 for Tongass National Forest, Alaska.

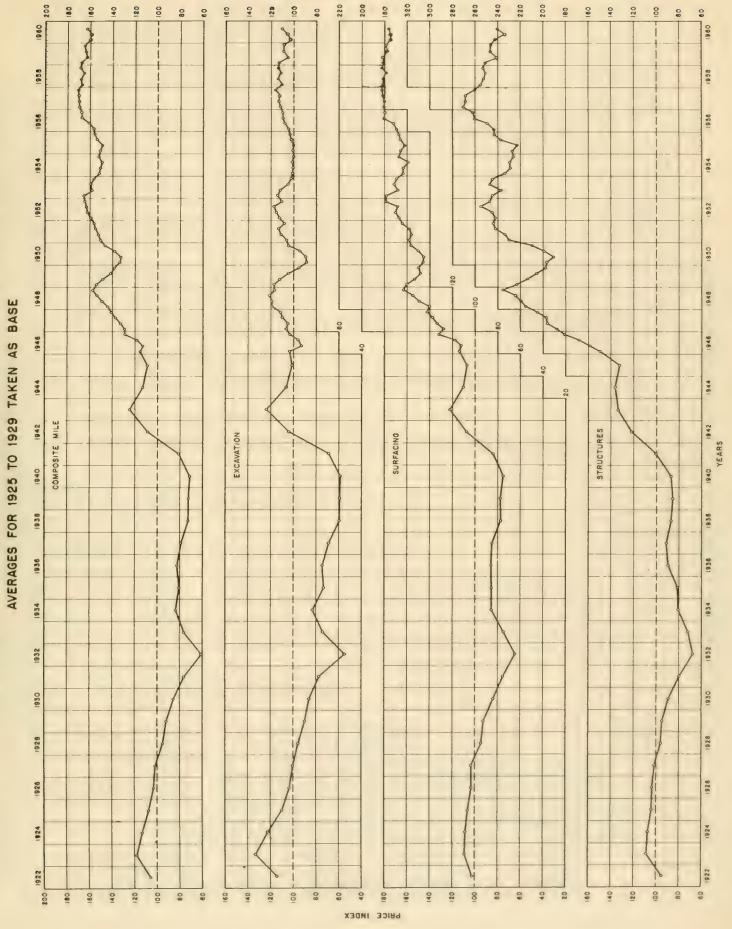
7/ "D" funds authorized by Section 2 of the Federal-aid Righway Act of 1958.

4/ Unexcended funds lapse.

"D" funds authorized by Section 2 of the Federal Blade "L" fund advances. Includes \$400,000,000 "D" funds and \$102,053,000 of repayable "L" fund advances. Deduction of one-half of repayable "L" fund advance. \$200,000,000 withheld from apportionment.

PRICE INDEX

## PRICE TRENDS IN HIGHWAY CONSTRUCTION



## PRICE TRENDS IN HIGHWAY CONSTRUCTION

TABLE PT-1			Ator	1/ - 100					100.0 113.6 127.1 122.5	129.2 136.6 134.6 127.1	137.3 142.9	140.4 141.6 139.2 141.6	140.8 137.1 137.3 138.2	134.4	., h,325
	SIDM CHIC. IN	INDEX 2/	cilor	1/ - 100			0.001	113.7 151.9 174.3 157.8 152.2	166.1 188.6 211.3 203.6 192.4	214.7 226.9 223.7 211.1 213.4	228.1	233.4 235.3 231.4 235.3 235.3	234.1 227.8 228.2 229.6 229.6	223.3 222.2 227.1	orcing steel r type of ro
	I.too		1005	1942-69	127.5 103.4 101.9 95.3 95.3	76.8 61.0 76.7 84.0	82.9 79.4 72.8 72.6	91.4 108.8 124.9 113.1 109.0	119.0 135.0 151.2 145.8	153.7 162.5 163.2 151.2 152.8	163.3	167.1 168.5 165.7 168.5 168.5	167.6 163.1 163.4 164.4 164.4	159.9 159.1 162.6	s. counds reinfo
			3,000	- 100					100.0 119.6 136.0 127.7	144.4 150.5 148.0 139.6 141.4	154.1	155.2 153.6 152.5 154.0 153.8	152.5 146.1 150.0 149.9 149.6	147.3 141.5 146.0	requirement g, 16,000 p ction of en
		SUB-IMDEX	Office	1940			100.0	115.1 139.6 153.4 155.8 151.3	188.0 224.8 255.6 240.1 227.6	271.5 282.9 276.3 262.5 265.8	289.8	291.8 283.7 286.6 289.6 289.2	256.8 274.8 282.1 281.8 251.4	276.9 266.1 274.4	d design of pavin I constru
	S		100F 90	- 100	103.9 103.7 101.5 96.1 95.0	79.9 68.0 72.2 80.3	90.0 91.5 87.2 85.9	100.8 122.3 134.4 136.5 132.5	164.7 196.9 223.9 210.3 199.4	237.8 247.8 229.9 232.8	253.8	255.6 252.9 251.1 253.7 253.3	251.2 240.7 247.1 246.9 246.5	242.6 233.1 240.4	of increase quare yards the actua
uction	STRUCTURES	ED:	STRUCTURAL	CONCRETE	22.53 22.65 22.65 21.22 21.58	18.02 15.33 16.15 17.73	20.25 19.76 19.06 19.13	21.44 26.16 30.19 31.94 31.62	38.79 45.84 51.80 47.36 44.62	52.07 54.50 53.53 50.91 51.99	54.33 56.92	54.99 54.85 54.85 55.28 55.28	54.93 51.90 54.05 52.80 53.42	52.75 50.30 53.11	the effect of ion, 3,726 so s involved in
Based on contract prices for Federal-aid construction		AVERAGE BID PRICE	STRUCTURAL	STEEL LBG.	\$0.067 470. 170. 170. 670.	.054 .046 .046 .053	066	.076 .090 .095 .089	.113 .132 .158 .146	.180 .186 .186 .167	.202	.201 .192 .186 .191	7.82 	.182 .170 .175	Bid prices and index figures for years subsequent to 1940 have been adjusted downward in order to eliminate the effect of increased design requirements.  The composite mile is made up of average quantities of materials and includes 17,491 cubic yards of excavation, 3,726 square yards of paving, 16,000 pounds reinforcing steel, 4,325 structural steel, and 68 cubic yards of structural concrete. The composite mile does not represent quantities involved in the actual construction of any particular type of road.
es for Feder		AV	REIN-	FORCING STEEL-LB.	\$0.054 .053 .051 .049 .048	ηηο. 180. 180. 040.	940. 940. 940.	450. 590. 790. 490.	.075 .093 .108 .104	.130 .124 .122 .122 .116	.131	.131 .130 .130 .129	.128 .125 .126 .130	421. 221. 121.	ward in order 191 cubic yard 18 not represe
ract price				1946 = 100					100.0 113.4 127.2 128.2 125.4	133.5 143.4 144.0 136.9 138.3	146.9	151.7 152.1 149.8 152.5	151.7 152.1 148.7 149.8 150.6	146.8 146.8 147.9	sted down. Ludes 17,4
sed on cont	/ L TWEMENAG	7	SUB-INDEX	1940 = 100			100.0	111.0 142.4 161.5 146.0 141.9	157.5 178.9 200.6 202.1 197.8	226.2 226.2 227.1 215.9 218.2	231.7	239.3 239.9 236.3 240.5 239.0	239.3 239.9 234.5 236.3	231.5 231.5 233.3	been adjustis and included
Ba	CONCRETE 1			1925-29	106.4 103.1 103.3 94.5 92.7	75.6 64.8 75.1 85.8 85.6	86.0 85.1 77.5 77.8 75.6	34.1 107.9 122.3 110.6 107.4	119.3 135.5 151.9 153.1 149.8	159.5 171.3 172.0 163.6 165.3	175.5	181.3 181.7 179.0 182.2 181.1	181.3 181.7 177.6 179.0 179.9	175.4 175.4 176.7	of materia
			AVERAGE	PRICE 30. YD.	\$2.36 2.29 2.29 2.10 2.05 1.86	1.68	1.91	1.87 2.39 2.71 2.45 2.38	2.65 3.01 3.37 3.40 3.32	3.67	3.89	1,02 1,03 3.97 4,04	4 002 3 94 3 97 3 99	3.89	sequent to
				1946					100.0 109.3 120.3 103.4 95.3	111.0 115.2 109.5 101.8 102.7	109.1	111.2 115.5 112.4 114.7	114.4 105.7 109.5 110.0	104.6 106.6 111.2	years sul average ds of stm
	/I NOTTAVA		SUB-INDEX	1940			100.0	117.3 176.5 210.3 180.8 172.2	168.0 183.9 202.3 182.1	196.5 193.6 184.1 171.2 172.7	183.5 192.5	187.0 194.2 188.9 192.8	192.3 177.8 184.1 185.5 184.9	175.8 179.2 187.0	figures for made up of cubic yar
	COMMON EXCAVATION			1925-29	110.0 103.7 100.3 96.0 90.0	77.6 55.0 74.0 83.3 73.3	74.3 69.0 59.8 59.8 59.8	69.2 104.1 124.0 106.6 101.6	99.1 103.4 119.3 107.4 94.5	110.0	108.2	110.3 114.5 111.4 113.7 112.5	113.4 104.8 108.6 109.4 109.1	103.7	nd index i e mile is el, and 68
			AVTEAGE	PRICE CU. YD.	\$5.39 \$3.5 \$3.5 \$2.5 \$2.5 \$2.5 \$3.5 \$3.5 \$3.5 \$3.5 \$3.5 \$3.5 \$3.5 \$3	75. 95. 96. 96. 96. 96.	%.4.2.2.2	. 37 . 37 . 36	.35 .38 .38 .33	95. 04. 35. 35.	8£.	.39 .39 .39 .39	. 38 . 38 . 38 . 38	.36	id prices a ne composit nctural ste
			YEAR		1925 1926 1927 1929 1929	1931 1932 1933 1934 1935	1936 1937 1938 1939 1940	1941 1942 1943 1944 1945	9461 7461 6461 6461	1951 1952 1953 1954 1954	1956 1957	1958 1st Qtr. 2nd " 3rd " 4th "	1959 1st Qtr. 2nd " 3rd " 4th "	1960 1st Ctr. 2nd " 3rd "	1/ Bi 2/ Th pounds stru

## PERCENTAGE DISTRIBUTION OF THE COSTS OF MAJOR

## HIGHWAY CONSTRUCTION ITEMS

## CONTRACTS FOR FEDERAL-AID PROJECTS AWARDED DURING CALENDAR YEAR 1959

				FEDERAL	FEDERAL-AID PRIMARY SYSTEM	RY SYSTEM		TABLE PT-2,	-2, 1959
		INTERSTATE		N	NONINTERSTATE	T.		ALL PRIMARY	
NAJOR LTERES	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Fercent
GRADING AND DRAINAGE Roadway excavation: Borrow Common Theleseified	6.8 18.2 1.0	8.00°.1 2.00°.1	7.4	4.6 15.3 1.6	5.0 11.3 0.6	4.0 14.2 1.2	6.00 1.7.1 1.00 1.00	7.0 0.7 7.1	6.4 1.2 1.2
Culvert pipe: Clay - 6" Eninforced concrete - 24" Corrugated metal - 24"	0.1	0.1 0.5 0.0	0.1	0.1	0.1	0.1 0.6 0.1 26.6	5.0 C 6.00 C	0.0	0.1
FASES AND SURFACES Bases: Stabilized soil Gravel and clay gravel Macadam or stone Bituminous constructs Portland cement concrete	0 17 17 0 C	. <u> </u>	04400 Vaaau	00.00 00.00 00.00	4.00.4 0.04 0.00.4	.0000 .0000 .0000	00000		0.0401
Cravel and clay gravel Macadam or stone Bituminous surface treatment Bituminous plent-traction Bituminous plent-traction Bituminous concrete Institutional concrete Institutional concrete Institutional concrete Invense.	00004046400000000000000000000000000000	00000000	000040 WKC 4	2000 2000 2000 2000 2000 2000 2000 200	0.00 0.00 0.00 1.1.1 1.1.1	8.000000000000000000000000000000000000	00000000000000000000000000000000000000	0.000000451 0.00000451 0.00000000000000000000000000000000000	0.0 0.50 0.52 0.53 15.39 0.93
STRUCTURES 1/ Structural concrete Structural reinforcement Structural steel Steel H piling Frestressed concrete 2/ Subtotal	13.7.1 13.1.1 13.00 10.00 10.0	25. 51 2. 51 2. 52 2. 53	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	2.00 2.04 2.04 2.04 4.00 4.00	6.7.9 4.00 7.7.0 1.67	13.5 4.7 6.0 0.9 1.3	13.3 4.0 6.0 0.9 1.1	21.2 7.8 13.0 13.0	16.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Thomas	1000	1,00,0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ratio of total amount bid for major items to total amount bid for all items	74.3	65.0	7.07	73.5	62.1	68.2	74.0	63.7	69.7
1/ Includes bridges and box culverts.  Z/ Includes prestressing steel and steel reinforcement.	ment.								

## PERCENTAGE DISTRIBUTION OF THE COSTS OF MATERIALS AND SUPPLIES, LABOR, EQUIPMENT, MISCELLANEOUS AND OVERHEAD

Federal-Aid Primary Projects Reported As Completed During Calendar Year 1959

TABLE PT-2a

				FEDERAL-AID	-AID PRIMARY	Y SYSTEM			
CONTRACTOR TO		INTERSTATE	ř.		NONINTERSTATE	TE		ALL PRIMARY	Y
OTHEREDE	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Cement 1/	5.4	4.3	6.4	4.2	3.9	4.1	4.7	4.1	4.4
	0,00	4.	7.5.	0- 1-10	ν. ν. ν. ο	0 0	- 60	10 c	6.0
Bitumens 3/ Lumber	٥ ٥ ٥ ٥	+ C.	H 0.	4 0		~ @	0 0	0 0 0	0 0 0
Timber Piling	0.2	0.3	0.3	0.1	<i>α</i> .	0.2	. v.	e. 0	o.
Metal culvert pipe	0.1.	4.0 4.0	. C	ب س م	4.0	0,0	ы r	± 00 =	0 =
Structural steel	7.3	0.11	000	0 0°	かっつ	2.5	, r	10.4	7.1
Ready-mix concrete	. w	5.2	4.2	ಗ್ಗ	6.2	4.2	α. «	5.7	4.2
Pre-mix bituminous paving	C	(	C	1	1	9	t	· ·	·
materials	ν.c	) (C			-α -α	0 -	v.c	ω. 4. π	4 L
Concrete curvers Fig.	) [ 1 C	70	1.0	t F	) F	, O	7.0		1.0
Miscellaneus steel	2.2	16.0	2.5	1.5	2.6	1.9	1.8	2.7	2.2
Materials not reported	9.8	10.5	6.6	0.9	10.1	7.2	7.5	10.3	8.4
Petroleum products	3.6	1.9	9,	4.4	0	3.7	7+"1	2.1	m m
Explosives	0	e.0	9.0	9.0	e.0	0.5	2.0	0.3	0.5
Total materials and supplies	50.0	52.9	51.3	4.03	53.7	51.5	50.3	53.3	51.4
Labor	23.3	22.6	23.0	23.4	24.3	23.7	23.4	23.5	23.4
Equipment, miscellaneous and									
overhead, including profit	26.7	24.5	25.7	26.2	22.0	24.8	26.3	23.2	25.2
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1/ Does not include cement in ready-mix concrete	nt in read	dy-mix cond	rete or ir	or in concrete		Tee.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	400000	+4077 [110
pipe. The cost of producing aggregates by contractors, in addition to	egaces in		concrete,	pre-marca addition to		es purchas	sed" is die	laggregates purchased" is distributed in	n

Does not include bitumens in pre-mixed bituminous paving materials. Does not include reinforcing steel in concrete culvert pipe.

"petroleum products," "labor" and "equipment, overhead and profit."

## AVERAGE BID PRICES

## ON FEDERAL-AID HIGHWAY CONSTRUCTION CONTRACTS AWARDED DURING CALENDAR YEAR 1959<sup>1</sup>

		TOTAL BID	TABLE PT-
METI		QUANTITY REPORTED	AVERAGE UNIT PRICE
Roadway excavation:		CUBIC YARDS 166,467,247	DOLLARS \$ 0.60
Common		242,274,243 472,714,341	0.38
Unclassified Solid rock		12,014,275	1.56
Steel: Pavement reinforcement		POUNDS 131,962,713	0.111
Structural reinforcement Structural steel		741,490,640 797,394,306	0.125 0.169
Steel H piling		153,970,171	0.119
Prestressing steel		18,314,830	9.094
	WEIGHTED AVERAGE		
Bases:	THICKNESS	SQUARE YARDS	
Gravel and clay gravel Macadam or stone	9.95" 9.26"	126,735,865 73,478,261	0.64 1.04
Bituminous concrete Portland cement concrete	5.02" 8.05"	3,099,701 4,599,391	1.42 2/ 4.62
Surfaces:		SQUARE YARDS	
Gravel and clay gravel Macadam or stone	3.36" 3.51"	9,277,442 232,928	0.23 0.84
Bituminous surface treatment Bituminous road-mix	0.56"	30,593,282 3,849,696	0.24
Bituminous plant-mix - medium	3.47"	36,030,210	0.95
Bituminous penetration Bituminous concrete	2.30" 2.86"	1,751,660 81,686,000	0.71
Portland cement concrete	9.16"	54,315,293	2/4.39
Pipe: Clay	DIAMETER 6.00"	1,169,663	1.21
Reinforced concrete Corrugated metal	24.00" 24.00"	1,125,364 258,362	7.03 6.95
Structural concrete:		CUBIC YARDS	50.10
Superstructures Substructures		3,884,588 822,809	53.13 50.40
Foundation and footings		104,470 219,198	40.52 57.52

## USAGE FACTORS FOR MAJOR HIGHWAY CONSTRUCTION MATERIALS 1

(U. S. WEIGHTED AVERAGES FOR FEDERAL-AID PROJECTS REPORTED AS COMPLETED DURING CALENDAR YEARS 1957, 1958, AND 1959)

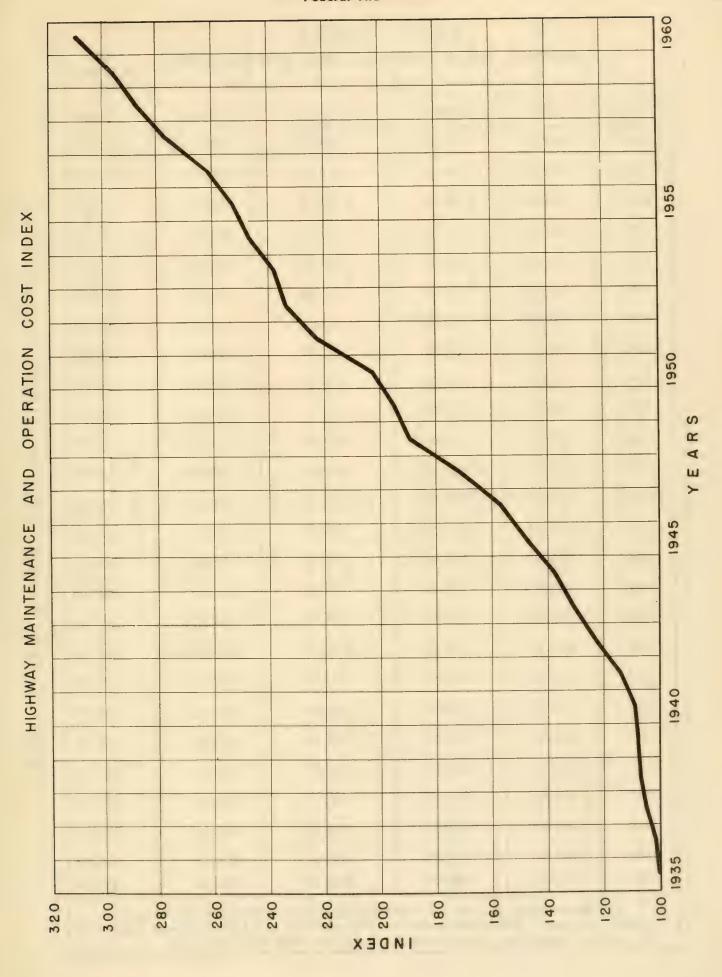
TABLE PT-4

		TABLE PT-4
MATERIAL	TINU	NUMBER OF UNITS PER MILLION DOLLARS OF CONSTRUCTION COST 2/
Cement (excludes cement in concrete pipe)	Barrels	13,000
Bituminous material	Tons	1,550
Aggregates 3/ Purchased (by contractors) Produced (by contractors)	Tons Tons	48,000 60,000
Steel Structural (shapes, plates, H and sheet piling) Reinforcing (pavement and structural reinforcement) Culvert pipe (corrugated metal and structural plate, pipe arches and arches) Miscellaneous (guard rail, fences, tubular piling, etc.)	Tons Tons Tons Tons	185 189 36 50
Concrete pipe (plain and reinforced)	Tons	570
Clay pipe and tile	Tons	13
Lumber (all lumber products except timber piling)	Board feet	72,000
Timber piling (reported in linear feet and converted)	Board feet	19,000
Petroleum products (all fuel and lubricants) 4/	Gallons	149,000
Explosives (excludes weights of caps and fuses)	Pounds	22,000

<sup>1/</sup> For comparable standards of design, the usage of materials on Federal-aid work is not appreciably different from the usage of materials on nonfederal work. The data in this table obtained from form PR-47.

4/ Grease converted to gallons on basis of 8 pounds per gallon.

<sup>2/</sup> Right-of-way, preliminary engineering and construction engineering excluded.
3/ Includes sand, gravel, clay gravel, slag, crushed stone, etc. used for all high-way construction including bases, subbases, concrete surfaces, bituminous surfaces, structural concrete and drainage work.



## COST TRENDS HIGHWAY MAINTENANCE AND OPERATIONS

TABLE PT-5

					TADIE FI-)
YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1935	100.00	100.00	100.00	100.00	100.00
1936	102.19	104.31	97.97	100.29	101.24
1937	108.48	104.42	99.31	102.50	104.46
1938	110.17	103.73	103.51	103.97	106.36
1939	111.29	101.64	105.87	105.83	107.23
1940	112.33	100.30	107.12	110.20	108.13
1941	121.16	102.86	110.11	111.33	113.30
1942	134.93	115.68	113.27	113.93	122.83
1943	151.82	117.76	114.46	116.87	130.88
1944	162.42	123.22	116.77	119.81	137.34
1945	171.16	130.10	129.89	135.01	147.52
1946	180.56	132.62	141.28	148.30	156.40
1947	198.40	145.83	153.39	162.38	171.28
1948	216.63	160.58	176.37	170.62	189.31
1949	223.13	156.04	188.02	176.40	194.95
1950	240.69	157.20	185.03	184.15	202.28
1951	263.83	170.98	206.46	200.77	222.41
1952	282.53	172.92	214.55	209.90	233.72
1953	287.21	174.08	220.65	212.10	237.88
1954	303.20	176.08	225.92	214.31	246.64
1955	309.02	174.62	238.22	218.48	252.69
1956	324.25	183.31	237.67	227.65	261.45
1957	349.09	191.64	242.77	252.41	277.12
1958	363.15	194.61	253.20	262.02	287.43
1959	374.60	194.89	266.83	264.18	296.39
1960	392.28	199.69	279.10	271.64	308.94

<sup>1/</sup> Based upon the cost of maintaining and operating the existing State highway systems. Additional data are contained in the 1947 progress report of the Project Committee on maintenance costs, Highway Research Board.

AVERAGE HOURLY WAGE RATES ON FEDERAL-AID PROJECTS

										TABLE PT-6
CLASSIFICATION	NEW ENGLAND	MIDDLE	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED
			CA	CALENDAR 1959	59					
Executive, Administrative, and Supervisory	\$3.37	\$3.34	\$3.58	\$2.75	\$2.58	\$3.12	\$2.48	\$3.39	\$3.95	\$3.12
Skilled	3.02	3.60	3.71	2.92	2.27	2.88	2,26	3.32	3.81	3.20
Intermediate Grade	2.65	2.92	3.06	2.17	1.70	2.12	1.61	2.76	3.31	2.43
Unskilled	2.29	2.49	2.70	1.92	1.31	1.61	1.28	2.26	2.94	5.09
			FIRS	FIRST QUARTER 1960	3 1960					
Executive, Administrative, and Supervisory	3.63	3.60	3.84	2.73	2.60	3.23	5.49	3.45	00.4	3.14
Skilled	3.43	4.08	3.80	3.09	2.19	3.01	2.15	3.26	3.76	3.08
Intermediate Grade	2.54	3.04	2.96	5.09	19.1	2.27	1.55	2.72	3.40	2.24
Unskilled	2.22	2.98	2.84	2.02	1.26	1.66	1.16	2.24	2.99	1.95
			SECON	SECOND QUARTER 1960	R 1960					
Executive, Administrative, and Supervisory	3.32	3.39	3.67	2.96	2.67	3.06	2.47	3.46	60°4	3.12
Skilled	3.59	3.33	3.75	2.98	2.49	2.86	2.35	3.87	3.78	3.09
Intermediate Grade	2.82	2.96	3.16	2.20	1.80	2.23	1.56	2.76	3.61	2.32
Unskilled	2.41	2.56	2.77	2.14	77.1	1.73	1.18	2.32	3.06	1.92
			THIRE	THIRD QUARTER 1960	0961					
Executive, Administrative, and Supervisory	3.27	3.54	3.43	2.86	5.66	2.92	2.50	3.60	4.08	3.08
Skilled	3.47	3.80	3.86	3.09	5.49	2.97	2.37	3.37	90.4	3.21
Intermediate Grade	2.72	2.88	3.29	2.27	1.74	5.06	1.64	2.86	3.62	5.46
Unskilled	2.45	2.56	2.83	2.03	1.40	1.68	1.39	2.34	3.13	2.11

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103H				
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- Public Utility Relocation Incident to Highway Improvement, House Document No. 127 (1955). Out of print.

## **PUBLICATIONS**

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Construction of Private Driveways, No. 272 MP (1937). 15 cents.

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  - Transition Curves for Highways (1940). \$1.75.

## GUIDE TO THE CONTENTS OF HIGHWAY STATISTICS, 1959

(Full table of contents—page iii)

Motor fuel	1
Consumption	2-8
Rates and revenues	9-11
Motor vehicles	12-13
Registrations	14-21
Rates and revenues	22-23
Speed and travel characteristics	24-26
Federal taxes	27
Receipts	28-32
Highway trust fund	33
Highway finance	34-36
Disposition of State imposts	37
State receipts and disbursements	38-49
State obligations.	50-65
State toll facilities.	66-72
Local receipts and disbursements.	73-80
Local allied street functions	81-82
	83-86
Local toll facilities	
Summary for all units of government	87-88
Mileage of roads and streets	89
State construction awards	90
Built by States	91-94
Existing mileage	95-107
National summaries	108-111
Federal-aid	112-113
System mileage	114-131
Interstate System	132-140
Expenditures and apportionments	141-144
Price trends, bid prices, and wage rates	145-153